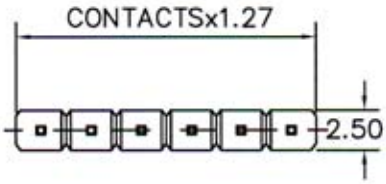
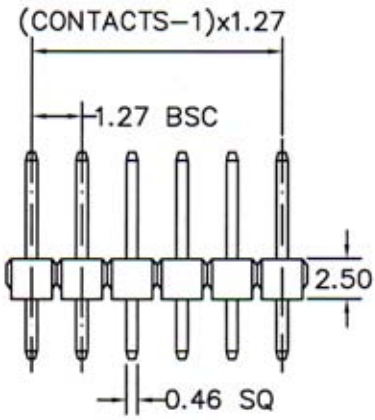
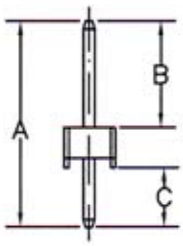
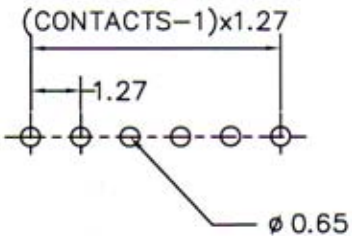
1.27MM 0.46MMSQ PIN HEADER STRAIGHT TYPE PROFILE=2.50MM









Recommended P.C.Board Layout

SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstand: 500V AC
Insulator Resistance: 5000 MΩ min.
Contact Resistance: 20mΩ Max.
Operating Temperature: -40ºc to + 105ºc

MATERIALS

Insulator: Thermoplastic, UL94V-0
Nylon-6T
Contacts: Copper Alloy
All materials must be RoHS compliant.

H=2.50	B	C
PC	2.80	2.60
PF	6.00	3.00
PD	2.60	3.00
PE	8.50	3.00
MP	6.00	2.60
MQ	4.00	2.30
MR	10.00	3.00
MS	12.30	3.00
MT	13.60	3.00
MU	15.40	3.00

ORDERING INFORMATION:

P/N 1 2 7 $\frac{x\,x}{1}$ - $\frac{x\,x\,x}{2}$ $\frac{x}{3}$ B

1. PROFILE & PIN LENGTH:
   PC, PF, PD, PE, MP, MQ, MR, MS, MT, MU
2. NO. OF CONTACTS:
   002 ~ 050
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGNS!

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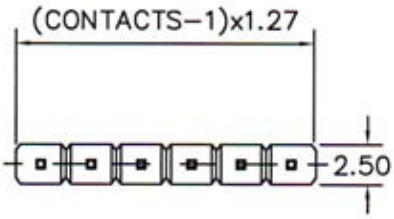
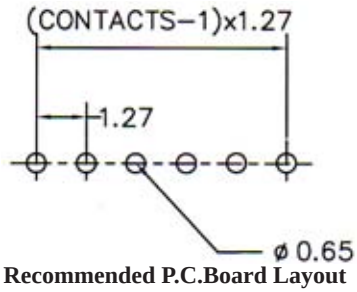
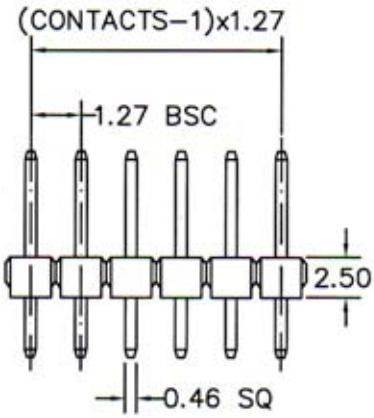
fax 02.2626.1009 www.elitaliaweb.it

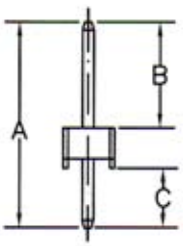
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW STRAIGHT TYPE PROFILE=2.50MM





Recommended P.C.Board Layout





SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstand: 500V AC
Insulator Resistance: 5000 MΩ min.
Contact Resistance: 20mΩ Max.
Operating Temperature: -45ºc to + 105ºc

MATERIALS

Insulator: Thermoplastic, UL94V-0
Nylon-6T
Contacts: Copper Alloy
All materials must be RoHS compliant.

ORDERING INFORMATION:

CODE: 1 4 0 1 S 1 - A/B/C - x x x x B
(1: 1 S 1; 2: A/B/C; 3: x x x; 4: x)

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P x x x x x x x - x x x x B
(YY: x x; MM: x x; DD: x x; 3: x x x; 4: x)

1. EXTERIOR CODE:
   1S1
2. DIMENSION A/B/C (UNIT: mm)
3. NO. OF CONTACTS:
   002 ~ 050
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

DIMENSIONI SPECIALI

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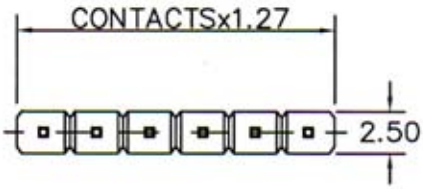
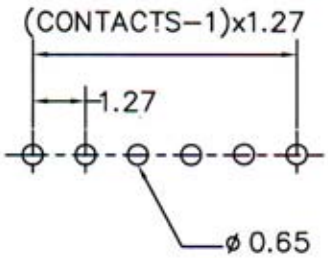
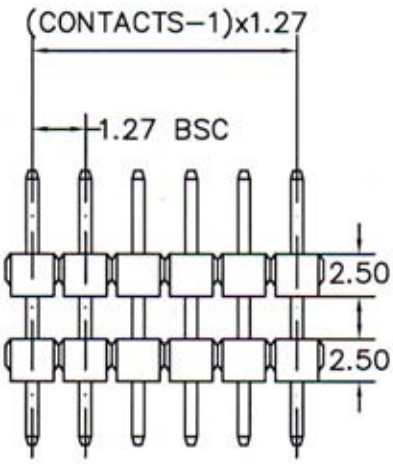
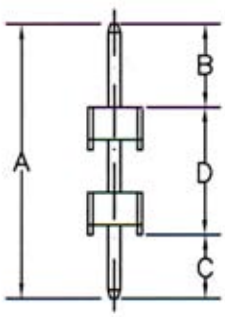
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW STRAIGHT TYPE ROFILE=2.50MM





Recommended P.C.Board Layout





SPECIFICATIONS

Current Rating: 1A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Dielectric Strength: 500V AC Min.
Operating Temperature: -40ºc to +105ºc

MATERIALS

Insulator: Thermoplastic, UL94V-0
Nylon 6T
Contact: Copper Alloy
All materials must be RoHS compliant.

CODE	A	B	C	D
N66	11.00	2.87	3.05	5.08
N67	12.90	3.05	3.05	6.80
N68	15.90	3.05	3.05	9.80
N69	17.90	3.05	3.05	11.80
N70	21.00	3.05	3.05	14.90
7PG	11.00	2.80	2.00	6.20
7SX	11.50	2.80	2.60	6.10
7NS	14.70	6.00	2.60	6.10
7NU	14.10	4.50	3.50	6.10

ORDERING INFORMATION:

P/N 1 2 $\underset{1}{\underline{x\,x\,x}}$ - $\underset{2}{\underline{x\,x\,x}}$ $\underset{3}{\underline{x}}$ B

1. PIN LENGTH:
   N66, N67, N68, N69, N70,
   7PG, 7SX, 7NS, 7NU
2. NO. OF CONTACTS:
   002 ~ 050
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGN!

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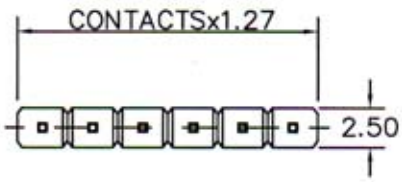
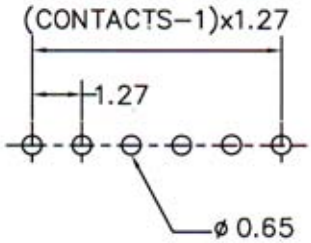
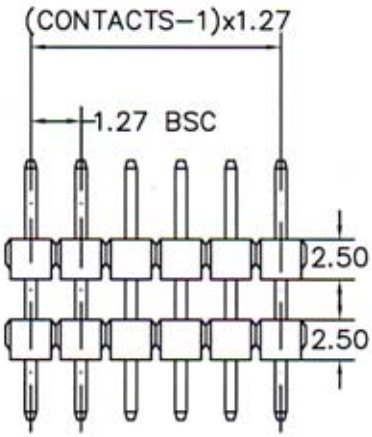
fax 02.2626.1009 www.elitaliaweb.it

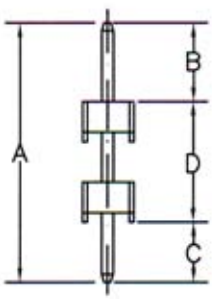
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW STRAIGHT TYPE PROFILE=2.50MM





Recommended P.C.Board Layout





SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstand: 500V AC
Insulator Resistance: 5000 MΩ min.
Contact Resistance: 20mΩ Max.
Operating Temperature: -40ºc to + 105ºc

MATERIALS

Insulator: Thermoplastic, UL94V-0
Nylon-6T
Contacts: Copper Alloy
All materials must be RoHS compliant.

ORDERING INFORMATION:

CODE: 1 4 0 $\underset{1}{\underline{1\,S\,2}}$ - $\underset{2}{\underline{A/B/C/D}}$ - $\underset{3}{\underline{x\,x\,x}}$ $\underset{4}{\underline{x}}$ B

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PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\underset{YY}{\underline{x\,x}}$ $\underset{MM}{\underline{x\,x}}$ $\underset{DD}{\underline{x\,x}}$ x - $\underset{3}{\underline{x\,x\,x}}$ $\underset{4}{\underline{x}}$ B

1. EXTERIOR CODE:
   1S2
2. DIMENSION A/B/C/D (UNIT: mm)
3. NO. OF CONTACTS:
   002 ~ 050
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

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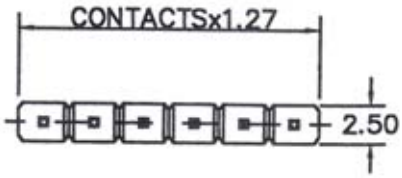
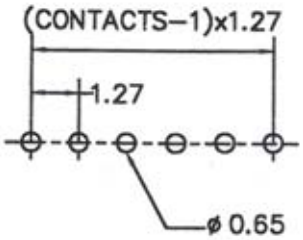
fax 02.2626.1009 www.elitaliaweb.it

1.27MM 0.46MMSQ PIN HEADER SINGLE ROW STRAIGHT TYPE ROFILE=2.50MM





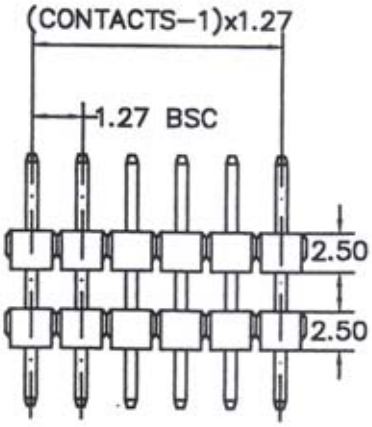
Recommended P.C.Board Layout

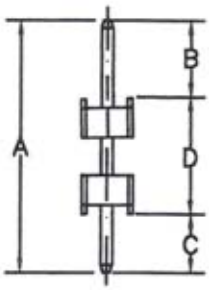
SPECIFICATIONS

Current Rating: 1A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Dielectric Strength: 1000V AC Min.
Operating Temperature: -55ºc to +105ºc

MATERIALS

Insulator: Nylon 6T, UL94V-0
Contact: Copper Alloy
All materials must be RoHS compliant.





CODE	A	B	C	D
N71	11.00	2.87	3.05	5.08
N72	12.90	3.05	3.05	6.80
N73	15.90	3.05	3.05	9.80
N74	17.90	3.05	3.05	11.80
N75	21.00	3.05	3.05	14.90
N76	14.10	3.05	3.05	8.00
N77	16.50	3.05	3.05	10.40
N78	19.20	3.05	3.05	13.10

ORDERING INFORMATION:

P/N 1 2 $\underset{1}{\underline{x\,x\,x}}$ - $\underset{2}{\underline{x\,x\,x}}$ $\underset{3}{\underline{x}}$ B

1. PIN LENGTH:
   N71, N72, N73, N74, N75, N76, N77, N78
2. NO. OF CONTACTS:
   002 ~ 050
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGN!

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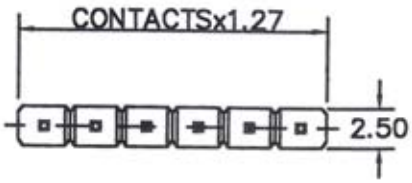
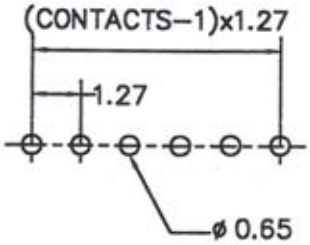
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW STRAIGHT TYPE ROFILE=2.50MM





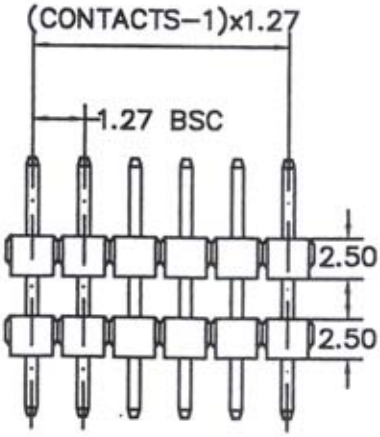
Recommended P.C.Board Layout

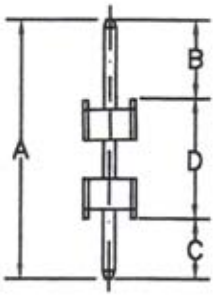
SPECIFICATIONS

Current Rating: 1A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Dielectric Strength: 1000V AC Min.
Operating Temperature: -55ºc to +105ºc

MATERIALS

Insulator: Nylon 6T, UL94V-0
Contact: Copper Alloy
All materials must be RoHS compliant.





ORDERING INFORMATION:

CODE: 1 4 0 $\underset{1}{\underline{1\ S\ 3}}$ - $\underset{2}{\underline{A/B/C/D}}$ - $\underset{3}{\underline{x\ x\ x}}$ $\underset{4}{\underline{x}}$ B

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\underset{YY}{\underline{x\ x}}$ $\underset{MM}{\underline{x\ x}}$ $\underset{DD}{\underline{x\ x}}$ x - $\underset{3}{\underline{x\ x\ x}}$ $\underset{4}{\underline{x}}$ B

1. EXTERIOR CODE:
   1S3
2. DIMENSION A/B/C/D (UNIT: mm)
3. NO. OF CONTACTS:
   002 ~ 050
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

DIMENSIONI SPECIALI

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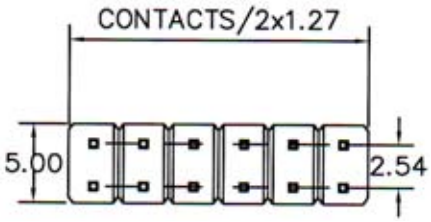
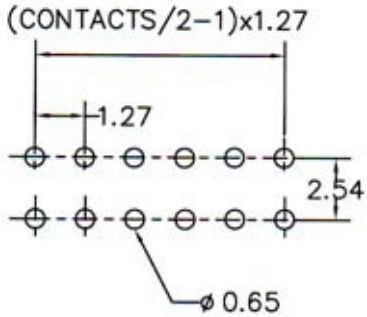
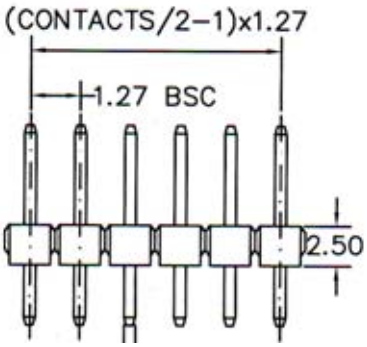
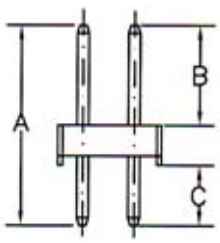
1.27MM x 2.54MM PIN HEADER DOUBLE ROW STRAIGHT TYPE PROFILE=2.50MM





Recommended P.C.Board Layout





SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstand: 500V AC
Insulator Resistance: 5000 MΩ min.
Contact Resistance: 20mΩ Max.
Operating Temperature: -40ºc to + 105ºc

MATERIALS

Insulator: Thermoplastic, UL94V-0
Nylon-6T
Contacts: Copper Alloy
All materials must be RoHS compliant.

H=2.50mm	Dimensions(mm)	
	B	C
PN	2.80	2.60
PP	2.60	3.00
PQ	6.00	3.00
PR	8.50	3.00
NL	9.91	3.05
NM	10.29	3.05
NN	10.92	3.05
NP	12.32	3.05
NQ	13.59	3.05
NR	15.37	3.05
TM	6.00	2.60
TN	4.00	2.30

ORDERING INFORMATION:

P/N 1 2 7 $\underset{1}{\underline{x\,x}}$ - $\underset{2}{\underline{x\,x\,x}}$ $\underset{3}{\underline{x}}$ B

1. PIN LENGTH:
   PN, PP, PQ, PR, NL, NM, NN, NP,
   NQ, NR, TM, TN
2. NO. OF CONTACTS:
   004 ~ 100
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGN!

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fax 02.2626.1009 www.elitaliaweb.it

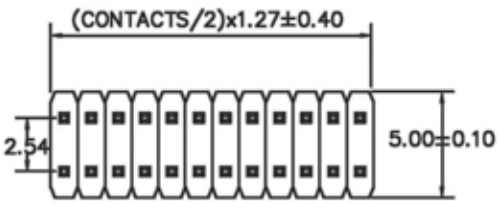
1.27MM x 2.54MM PIN HEADER DOUBLE ROW STRAIGHT TYPE PROFILE=2.50MM

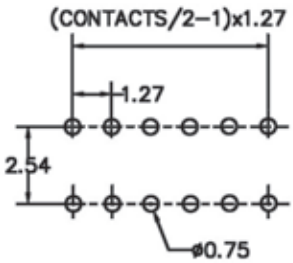
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

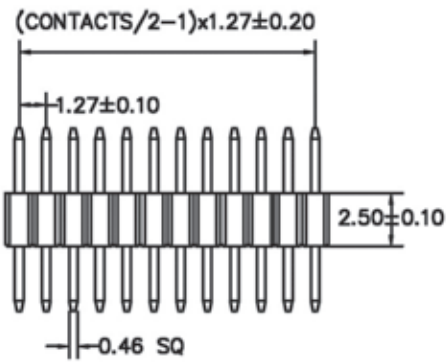
MATERIALS

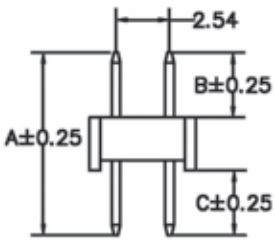
Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





Recommended P.C.Board Layout





ORDERING INFORMATION:

CODE: 1 4 0 $\frac{2\,S\,1}{1}$ - $\frac{A/B/C}{2}$ - $\frac{x\,x\,x}{3}\,\frac{x}{4}$ B

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\frac{x\,x}{YY}\,\frac{x\,x}{MM}\,\frac{x\,x}{DD}$ x - $\frac{x\,x\,x}{3}\,\frac{x}{4}$ B

1. EXTERIOR CODE:
   2S1
2. DIMENSION A/B/C (UNIT: mm)
3. NO. OF CONTACTS:
   004 ~ 100
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

DIMENSIONI SPECIALI

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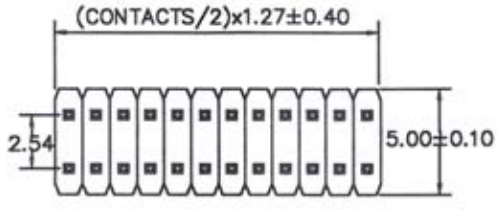
1.27MM x 2.54MM PIN HEADER DOUBLE ROW STRAIGHT TYPE ROFILE=2.50MM

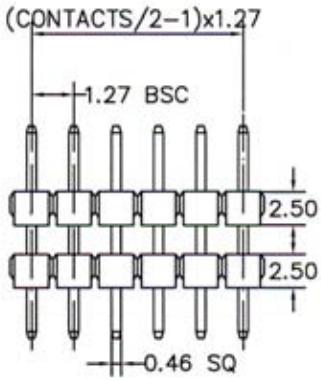


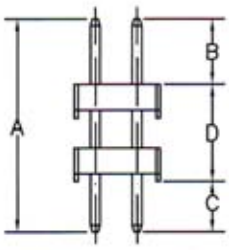
SPECIFICATIONS

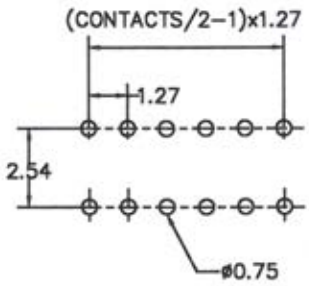
Current Rating: 1.0 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 500V AC
Operating Temperature: -40ºc to +105ºc

MATERIALS

Insulator: Thermoplastic UL94V-0 NY6T
Contact: Copper Alloy
All materials must be RoHS compliant.







Recommended P.C.Board Layout

CODE	A	B	C	D
N1	11.00	2.87	3.05	5.08
N2	12.90	3.05	3.05	6.80
N3	15.90	3.05	3.05	9.80
N4	17.90	3.05	3.05	11.80
N5	21.00	3.05	3.05	14.90
PS	11.00	2.80	2.00	6.20
SY	11.50	2.80	2.60	6.10
NT	14.70	6.00	2.60	6.10
NV	14.10	4.50	3.50	6.10

ORDERING INFORMATION:

P/N 1 2 7 $\underset{1}{\underline{x\,x}}$ - $\underset{2}{\underline{x\,x\,x}}$ $\underset{3}{\underline{x}}$ B

1. PIN LENGTH:
   N1, N2, N3, N4, N5, PS, SY, NT, NV
2. NO. OF CONTACTS:
   004 ~ 100
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGN!

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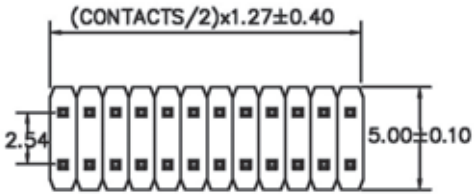
1.27MM x 2.54MM PIN HEADER DOUBLE ROW STRAIGHT TYPE PROFILE=2.50MM

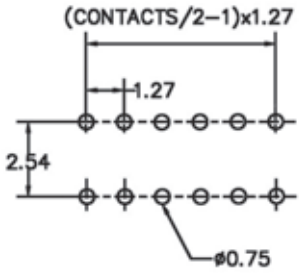
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

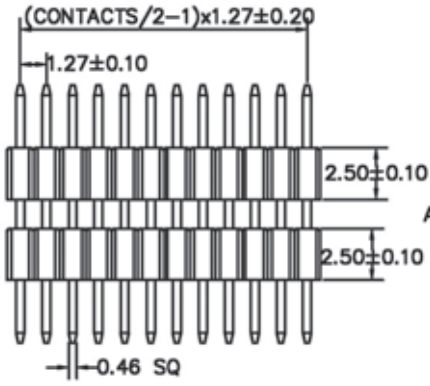
MATERIALS

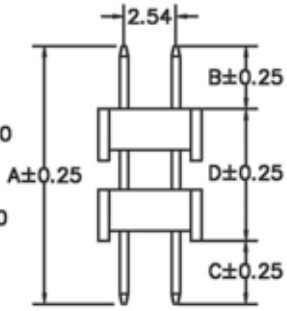
Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





Recommended P.C.Board Layout





ORDERING INFORMATION:

CODE: 1 4 0 $\underset{1}{\underline{2\ S\ 2}}$ - $\underset{2}{\underline{A/B/C/D}}$ - $\underset{3}{\underline{x\ x\ x}}$ $\underset{4}{\underline{x}}$ B

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\underset{YY}{\underline{x\ x}}$ $\underset{MM}{\underline{x\ x}}$ $\underset{DD}{\underline{x\ x}}$ x - $\underset{3}{\underline{x\ x\ x}}$ $\underset{4}{\underline{x}}$ B

1. EXTERIOR CODE:
   2S2
2. DIMENSION A/B/C/D (UNIT: mm)
3. NO. OF CONTACTS:
   004 ~ 100
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

DIMENSIONI SPECIALI

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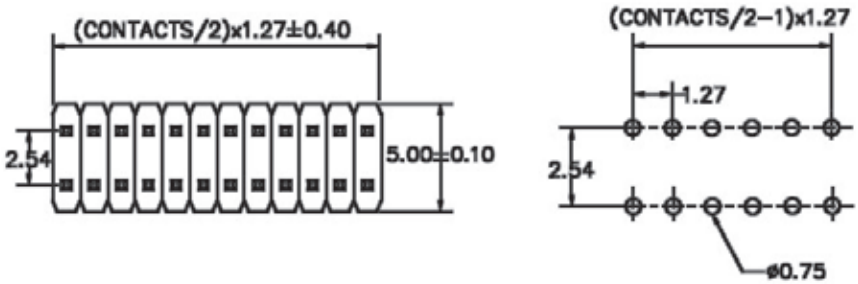
1.27MM x 2.54MM PIN HEADER DOUBLE ROW STRAIGHT DIP TYPE PROFILE=2.50MM

SPECIFICATIONS

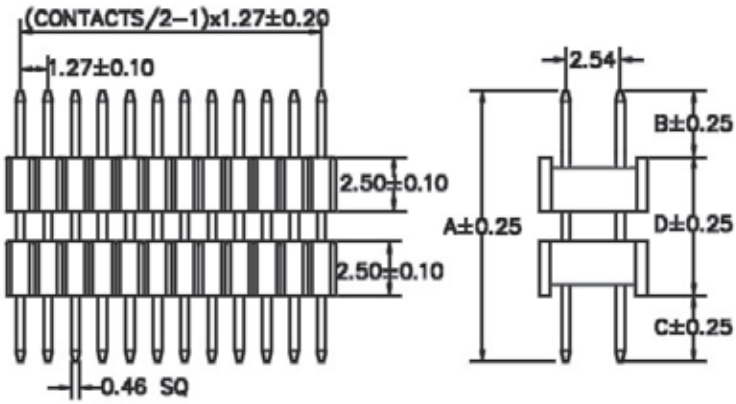
Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

MATERIALS

Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.



Recommended P.C.Board Layout



CODE	A	B	C	D
N79	11.0	2.87	3.05	5.08
N80	12.9	3.05	3.05	6.80
N81	15.9	3.05	3.05	9.80
N82	17.9	3.05	3.05	11.80
N83	21.0	3.05	3.05	14.90
N84	14.1	3.05	3.05	8.00
N85	16.5	3.05	3.05	10.40
N86	19.2	3.05	3.05	13.10

ORDERING INFORMATION:

P/N 1 2 $\frac{x\,x\,x}{1}$ - $\frac{x\,x\,x}{2}$ $\frac{x}{3}$ $\frac{B}{4}$

1. CONNECTOR TYPE:
   N79, N80, N81, N82, N83, N84, N85, N86
2. NO. OF CONTACTS:
   010 ~ 100
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGN!

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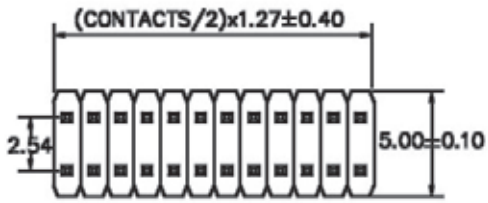
1.27MM x 2.54MM PIN HEADER DOUBLE ROW STRAIGHT DIP TYPE PROFILE=2.50MM

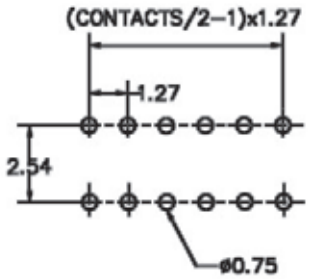
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

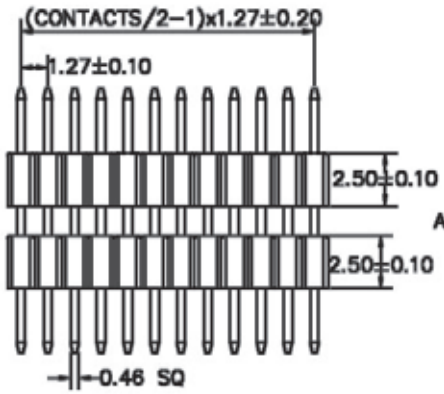
MATERIALS

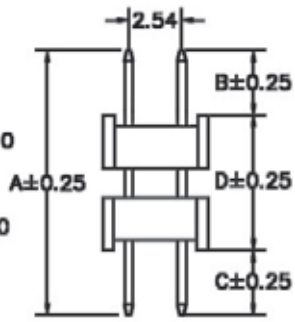
Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





Recommended P.C.Board Layout





ORDERING INFORMATION:

CODE: 1 4 0 $\frac{2\,S\,3}{1}$ - $\frac{A/B/C}{2}$ - $\frac{x\,x\,x}{3}\,\frac{x}{4}$ B

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\frac{x\,x}{YY}\,\frac{x\,x}{MM}\,\frac{x\,x}{DD}$ x - $\frac{x\,x\,x}{3}\,\frac{x}{4}$ B

1. EXTERIOR CODE:
   2S3
2. DIMENSION A/B/C (UNIT: mm)
3. NO. OF CONTACTS:
   004 ~ 100
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

DIMENSIONI SPECIALI

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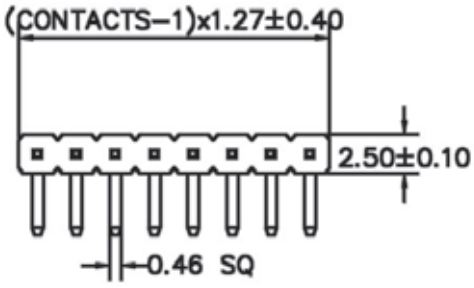
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW RIGHT ANGLE TYPE PROFILE=2.50MM

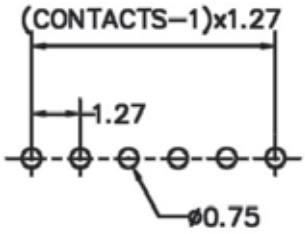
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

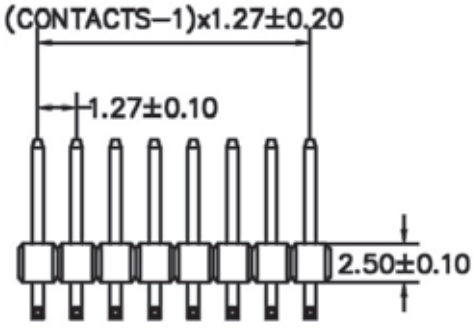
MATERIALS

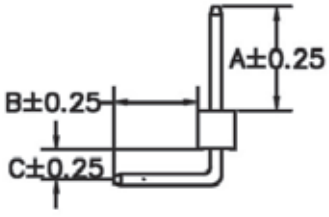
Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





Recommended P.C.Board Layout





CODE	A	B	C
N63	2.80	2.60	1.40
N64	4.00	2.60	1.40
N65	6.00	2.60	1.40
N95	2.80	2.60	1.50
N96	6.00	2.60	1.50
N97	6.00	3.00	1.50

ORDERING INFORMATION:

P/N 1 2 $\frac{\text{x x x}}{1}$ - $\frac{\text{x x x}}{2}$ $\frac{\text{x}}{3}$ $\frac{\text{B}}{4}$

1. PIN LENGTH:
   N63, N64, N65, N95, N96, N97
2. NO. OF CONTACTS:
   002 ~ 050
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGN!

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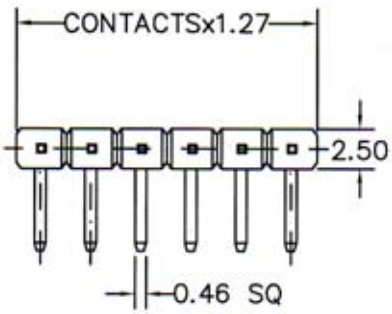
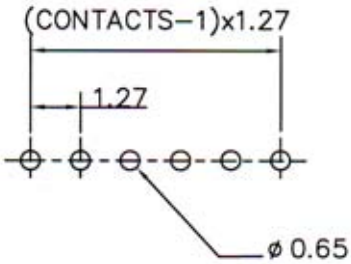
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW RIGHT ANGLE TYPE PROFILE=2.50MM





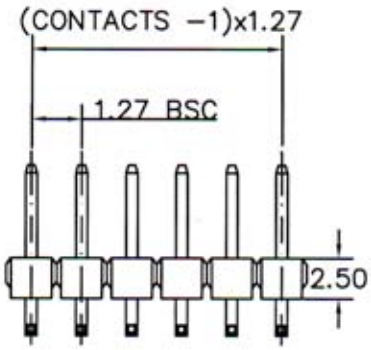
Recommended P.C.Board Layout

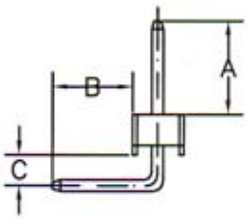
SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstand: 500V AC
Insulator Resistance: 5000 MΩ min.
Contact Resistance: 20mΩ Max.
Operating Temperature: -40ºc to + 105ºc

MATERIALS

Insulator: Thermoplastic, UL94V-0
Nylon-6T
Contacts: Copper Alloy
All materials must be RoHS compliant.





ORDERING INFORMATION:

CODE: 1 4 0 $\underset{1}{\underline{1\ D\ 1}}$ - $\underset{2}{\underline{A/B/C}}$ - $\underset{3}{\underline{x\ x\ x}}$ $\underset{4}{\underline{x}}$ B

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\underset{YY}{\underline{x\ x}}$ $\underset{MM}{\underline{x\ x}}$ $\underset{DD}{\underline{x\ x}}$ x - $\underset{3}{\underline{x\ x\ x}}$ $\underset{4}{\underline{x}}$ B

1. EXTERIOR CODE:
   1D1
2. DIMENSION A/B/C (UNIT: mm)
3. NO. OF CONTACTS:
   002 ~ 050
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

DIMENSIONI SPECIALI

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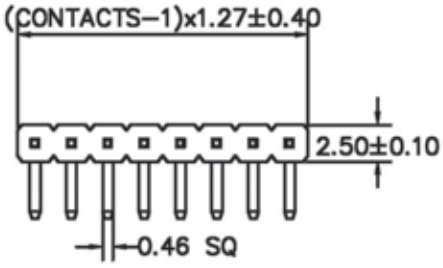
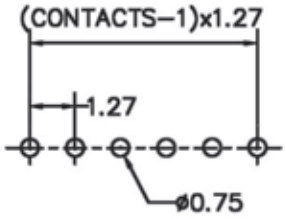
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW RIGHT ANGLE DIP TYPE PROFILE=2.50MM





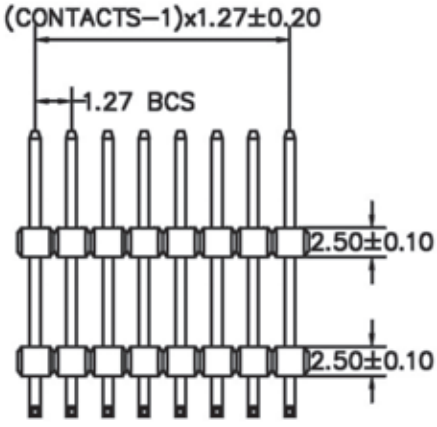
Recommended P.C.Board Layout

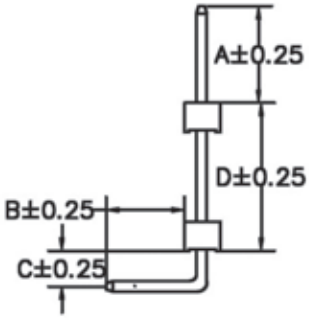
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Dielectric Strength: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

MATERIALS

Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





P/N	DIMENSIONS(MM)			
	A	B	C	D
N41	2.8	2.6	1.5	8.0
N42	4.0	2.6	1.5	8.0
N43	6.0	2.6	1.5	8.0

ORDERING INFORMATION:

P/N 1 2 $\underset{1}{\underline{x\,x\,x}}$ - $\underset{2}{\underline{x\,x\,x}}$ $\underset{3}{\underline{x}}$ B

1. PIN LENGTH:
   N41, N42, N43
2. NO. OF CONTACTS:
   002 ~ 050
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGNS!

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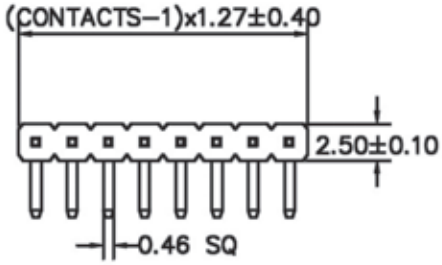
1.27MM 0.46MMSQ PIN HEADER SINGLE ROW RIGHT ANGLE DIP TYPE PROFILE=2.50MM

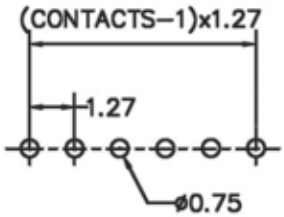
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

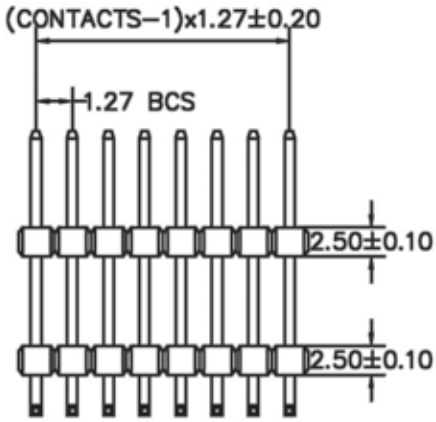
MATERIALS

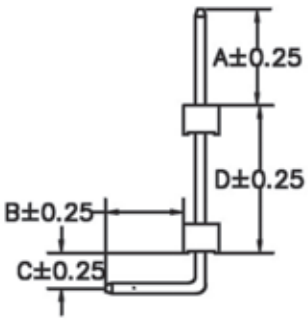
Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





Recommended P.C.Board Layout





ORDERING INFORMATION:

CODE: 1 4 0 1 D 4 - A/B/C/D - x x x x B
(1 = 1D4, 2 = A/B/C/D, 3 = x x x, 4 = x)

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P x x x x x x x - x x x x B
(YY = x x, MM = x x, DD = x x, 3 = x x x, 4 = x)

1. EXTERIOR CODE:
   1D4
2. DIMENSION A/B/C/D (UNIT: mm)
3. NO. OF CONTACTS:
   004 ~ 100
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

DIMENSIONI SPECIALI

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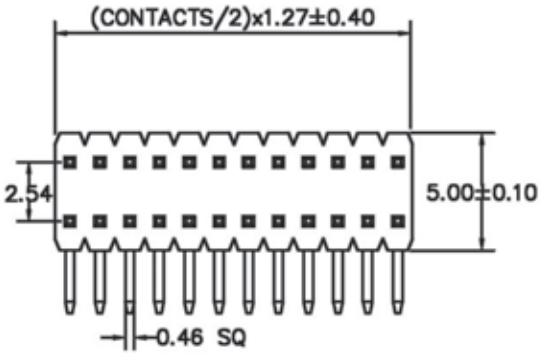
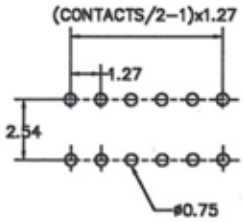
1.27MM x 2.54MM PIN HEADER DOUBLE ROW RIGHT ANGLE TYPE PROFILE=2.50MM





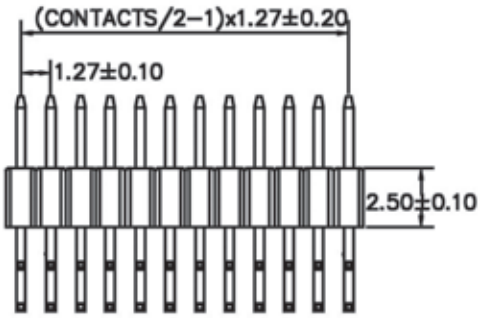
Recommended P.C.Board Layout

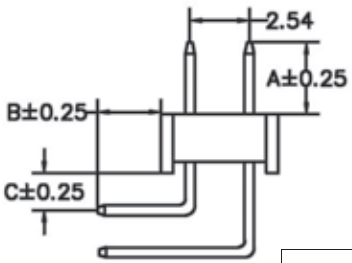
SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstand: 500V AC
Insulator Resistance: 5000 MΩ min.
Contact Resistance: 20mΩ Max.
Operating Temperature: -40ºc to + 105ºc

MATERIALS

Insulator: Thermoplastic, UL94V-0
Nylon-6T
Contacts: Copper Alloy
All materials must be RoHS compliant.





H=2.50mm	Dimensions(mm)		
	A	B	C
SU	2.80	2.60	1.40
SV	4.00	2.60	1.40
SW	6.00	2.60	1.40
TP	2.80	2.60	1.50
TQ	6.00	3.00	0.50
TR	6.00	2.60	0.50

ORDERING INFORMATION:

P/N 1 2 7 $\underset{1}{\underline{x\,x}}$ - $\underset{2}{\underline{x\,x\,x}}$ $\underset{3}{\underline{x}}$ B

1. PIN LENGTH:
   SU, SV, SW, TP, TQ, TR
2. NO. OF CONTACTS:
   004 ~ 100
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGNS!

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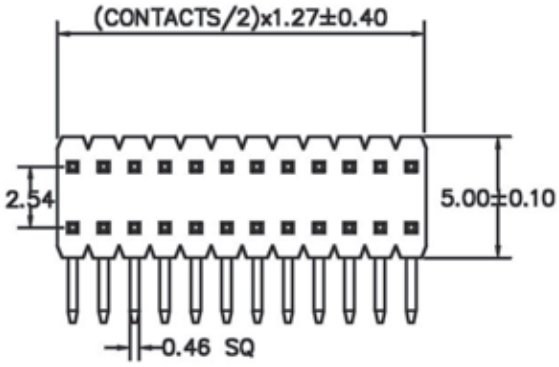
1.27MM x 2.54MM PIN HEADER DOUBLE ROW RIGHT ANGLE TYPE PROFILE=2.50MM

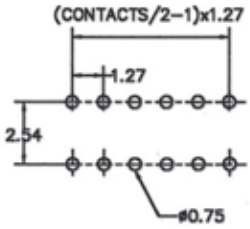
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

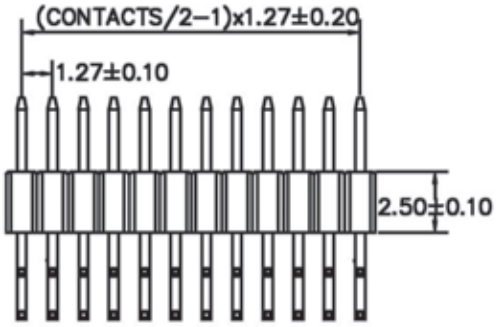
MATERIALS

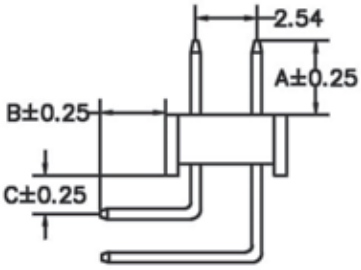
Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





Recommended P.C.Board Layout





ORDERING INFORMATION:

CODE: 1 4 0 $\underset{1}{\underline{2\,D\,1}}$ - $\underset{2}{\underline{A/B/C}}$ - $\underset{3}{\underline{x\,x\,x}}$ $\underset{4}{\underline{x}}$ B

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\underset{YY}{\underline{x\,x}}$ $\underset{MM}{\underline{x\,x}}$ $\underset{DD}{\underline{x\,x}}$ x - $\underset{3}{\underline{x\,x\,x}}$ $\underset{4}{\underline{x}}$ B

1. EXTERIOR CODE:
   2D1
2. DIMENSION A/B/C (UNIT: mm)
3. NO. OF CONTACTS:
   004 ~ 100
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

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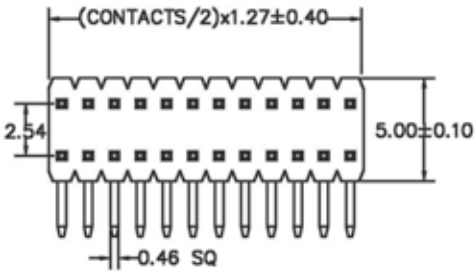
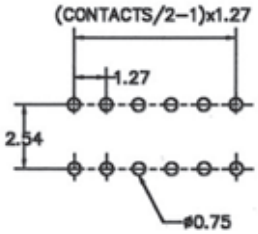
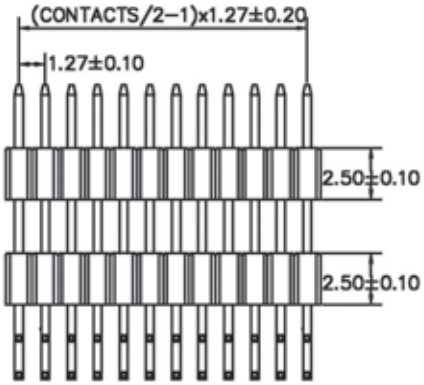
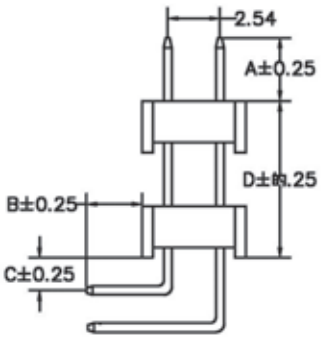
1.27MM x 2.54MM PIN HEADER DOUBLE ROW RIGHT ANGLE DIP TYPE PROFILE=2.50MM





Recommended P.C.Board Layout





SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Dielectric Strength: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

MATERIALS

Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.

P/N	DIMENSIONS(MM)			
	A	B	C	D
AT	2.80	2.60	1.50	8.00
AU	4.00	2.60	1.50	8.00
AW	6.00	2.60	1.50	8.00

ORDERING INFORMATION:

P/N 1 2 7 $\underset{1}{\underline{x\,x}}$ - $\underset{2}{\underline{x\,x\,x}}$ $\underset{3}{\underline{x}}$ B

1. PIN LENGTH:
   AT, AU, AW
2. NO. OF CONTACTS:
   004 ~ 100
3. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

NOTE: SEE NEXT PAGES FOR CUSTOMER'S DESIGNS!

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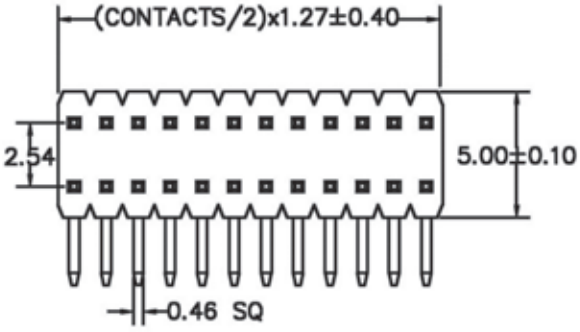
1.27MM x 2.54MM PIN HEADER DOUBLE ROW RIGHT ANGLE DIP TYPE PROFILE=2.50MM

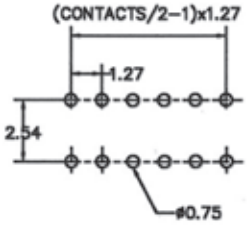
SPECIFICATIONS

Current Rating: 1 A
Contact Resistance: 20mΩ Max.
Insulator Resistance: 5000MΩ Min.
Withstanding Voltage: 1000V AC/Min.
Operating Temperature: -55ºc to +105ºc

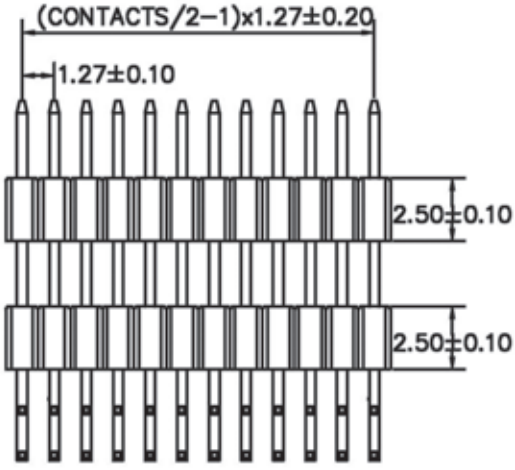
MATERIALS

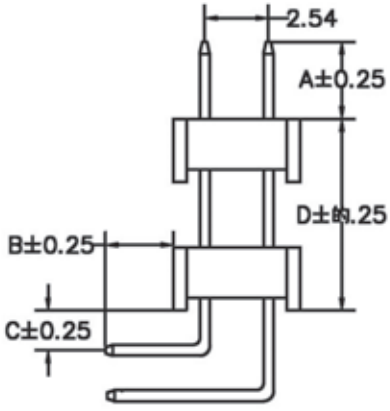
Insulator: NY6T UL94V-0, Black
Contact: Copper Alloy
All materials must be RoHS compliant.





Recommended P.C.Board Layout





ORDERING INFORMATION:

CODE: 1 4 0 $\underset{1}{\underline{2\,D\,4}}$ - $\underset{2}{\underline{A/B/C/D}}$ - $\underset{3}{\underline{x\,x\,x}}$ $\underset{4}{\underline{x}}$ B

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N P $\underset{YY}{\underline{x\,x}}$ $\underset{MM}{\underline{x\,x}}$ $\underset{DD}{\underline{x\,x}}$ x - $\underset{3}{\underline{x\,x\,x}}$ $\underset{4}{\underline{x}}$ B

1. EXTERIOR CODE:
   2D4
2. DIMENSION A/B/C/D (UNIT: mm)
3. NO. OF CONTACTS:
   004 ~ 100
4. CONTACT FINISH:
   "G" FULL GOLD PLATED
   "S" SELECTIVE GOLD PLATED
   "T" FULL TIN PLATED

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