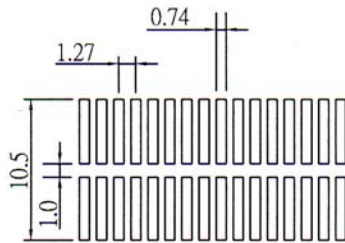
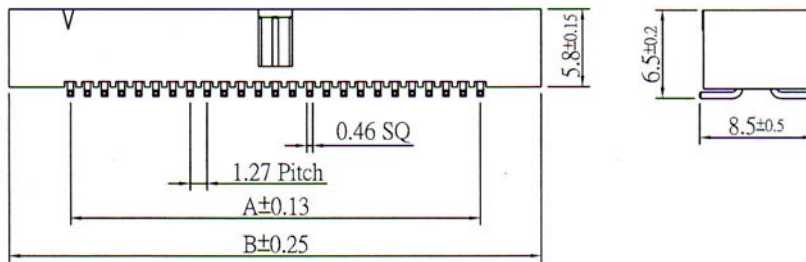
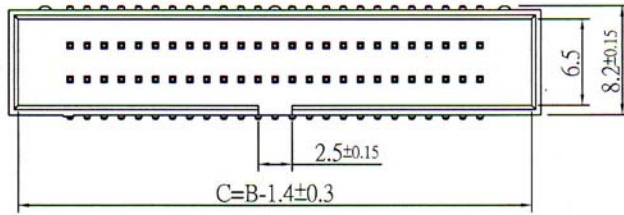


1.27MM x 2.54MM BOX HEADER DOUBLE ROW SMT TYPE



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: -40°C to + 105°C

MATERIALS

- Insulator: Polyester, UL94V-0
Nylon-6T
- Contacts: Brass
- All materials must be RoHS compliant.

No. of Contacts	Dimensions(mm)	
	A	B
08	3.81	13.10
10	5.08	14.37
20	11.43	20.72
26	15.24	24.53
30	17.78	27.07
34	20.32	29.61
40	24.13	33.42
44	26.67	35.96
50	30.48	39.77
60	36.83	46.12
68	41.91	51.20
80	49.53	58.82
100	62.23	71.52

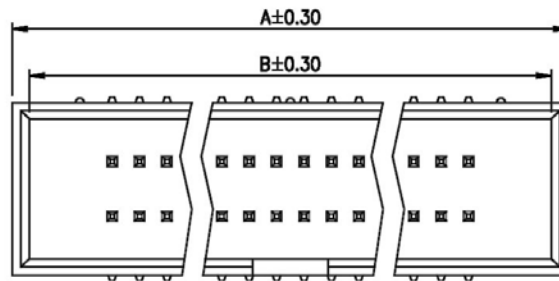
ORDERING INFORMATION:

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

- NO. OF CONTACTS:
008, 010, 020, 026, 030, 034, 040, 044,
050, 060, 068, 080, 100
- CONTACT FINISH:
"G" FULL GOLD PLATED
- PAD & PACKAGE OPTION:
"T" W/O PAD IN TUBE

NOTE: PAD = PICK & PLACE PAD

1.27MM*2.54MM BOX HEADER DOUBLE ROW SMT TYPE WITH 3.5MM KEY H = 5.8MM

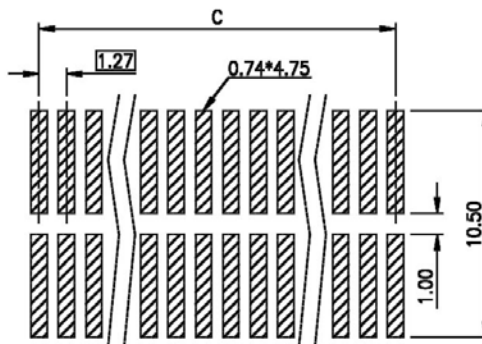
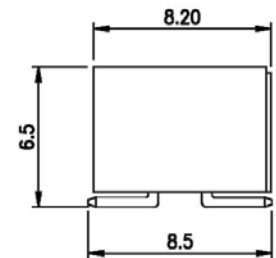
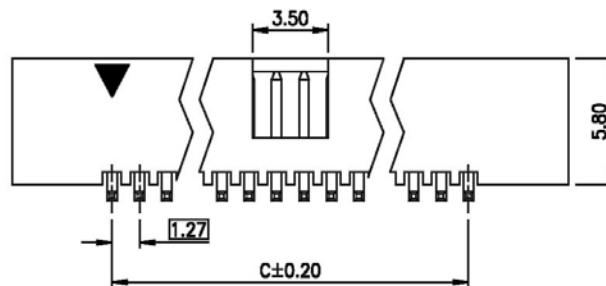


SPECIFICATIONS

- Rating Current: 1 Ampere Max.
- Insulation Resistance: 1000MΩ Min.
- Dielectric Withstanding: 600V AC
- Operating Temperature: -55°C to +105°C

MATERIALS

- Housing: Nylon 6T (UL 94V-0), Black
- Terminal: Sq. 0.46mm Copper Alloy, Gold Plating
- * RoHS & REACH compliant.



Recommended P.C.Board Layout

Dimensions			
Pos.	A	B	C
010	14.37	12.77	5.08
016	18.18	16.58	8.89
020	20.72	19.12	11.43
026	24.53	22.93	15.24
030	27.07	25.47	17.78
034	29.61	28.01	20.32
040	33.42	31.82	24.13
044	35.96	34.36	26.67
050	39.77	38.17	30.48
060	46.12	44.52	36.83
068	51.20	49.60	41.91
080	58.82	57.22	49.53
100	71.52	69.92	62.23

ORDERING INFORMATION:

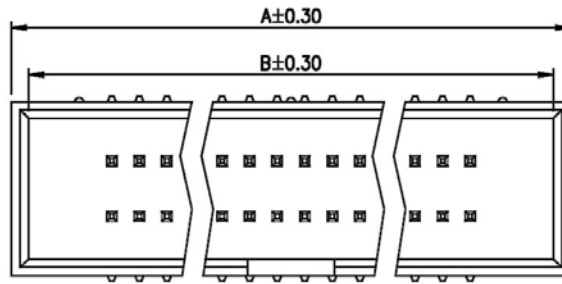
P/N 1 2 E31 - xxx G B - x
1 2 3 4

- HEIGHT & KEY TYPE:
"E31" H=5.8MM & KEY=3.5MM
- NO. OF CONTACTS:
008, 010, 020, 026, 030, 034, 040,
044, 050, 060, 068, 080, 100
- CONTACT FINISH:
"G" FULL GOLD PLATED

- PAD & PACKAGE OPTION:
"0" BULK PACKAGE
"T" W/O PAD IN TUBE
"P" WITH PAD IN TUBE
"Q" WITH PAD IN TAPE & REEL

NOTE: PAD = PICK & PLACE PAD

1.27MM*2.54MM BOX HEADER DOUBLE ROW SMT TYPE WITH 4.0MM KEY H = 5.8MM



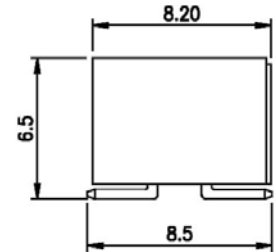
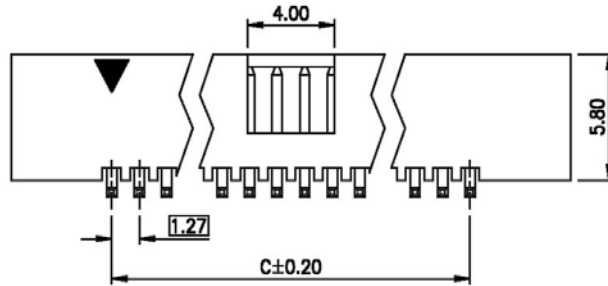
SPECIFICATIONS

Rating Current: 1 Ampere Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding: 600V AC

Operating Temperature: -55°C to +105°C

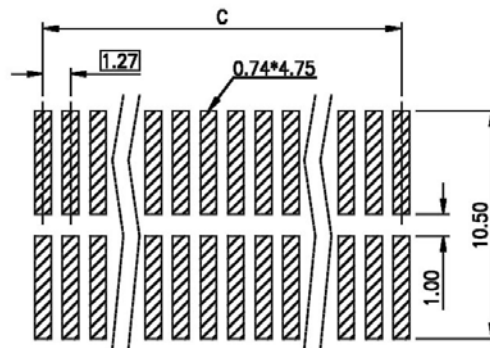


MATERIALS

Housing: Nylon 6T (UL 94V-0), Black

Terminal: Sq. 0.46mm Copper Alloy, Gold Plating

* RoHS & REACH compliant.



Recommended P.C.Board Layout

Dimensions			
Pos.	A	B	C
010	14.37	12.77	5.08
016	18.18	16.58	8.89
020	20.72	19.12	11.43
026	24.53	22.93	15.24
030	27.07	25.47	17.78
034	29.61	28.01	20.32
040	33.42	31.82	24.13
044	35.96	34.36	26.67
050	39.77	38.17	30.48
060	46.12	44.52	36.83
068	51.20	49.60	41.91
080	58.82	57.22	49.53
100	71.52	69.92	62.23

ORDERING INFORMATION:

P/N $\frac{1}{1}$ $\frac{2}{E32}$ - $\frac{x}{2}$ $\frac{x}{3}$ $\frac{G}{4}$ B - $\frac{x}{4}$

1. HEIGHT & KEY TYPE:

"E32" H=5.8MM & KEY=4.0MM

2. NO. OF CONTACTS:

008, 010, 020, 026, 030, 034, 040, 044, 050, 060, 068, 080, 100

3. CONTACT FINISH:

"G" FULL GOLD PLATED

4. PAD & PACKAGE OPTION:

"0" BULK PACKAGE

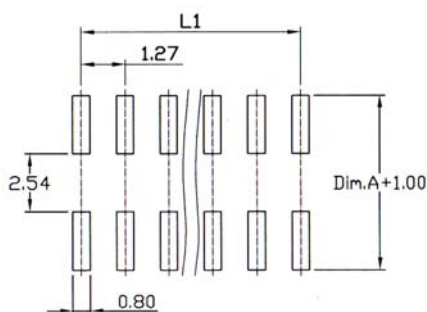
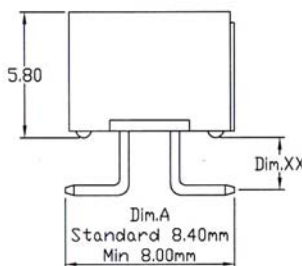
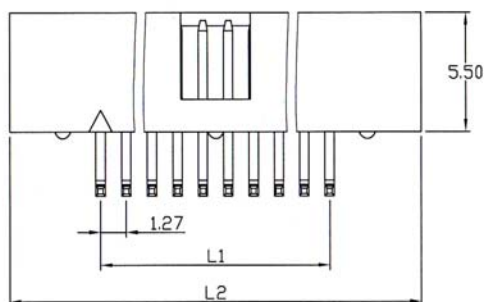
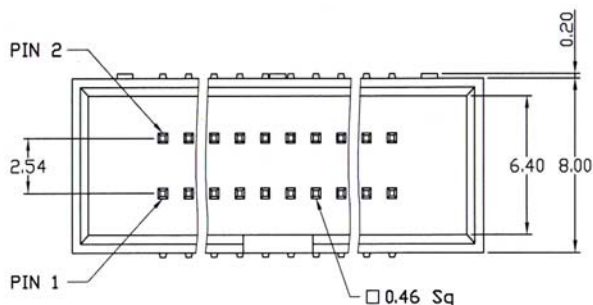
"T" W/O PAD IN TUBE

"P" WITH PAD IN TUBE

"Q" WITH PAD IN TAPE & REEL

NOTE: PAD = PICK & PLACE PAD

1.27MM x 2.54MM BOX HEADER DOUBLE ROW SMT TYPE



Recommended P.C.Board Layout

SPECIFICATIONS

Current Rating: 1.0 Amp
 Dielectric Withstand: 500V AC
 Insulator Resistance: 1000 MΩ min.
 Contact Resistance: 20mΩ Max.
 Operating Temperature: -40°C to + 105°C

MATERIALS

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

No. of Contacts	Dimensions(mm)	
	L1	L2
20	11.43	20.46
26	15.24	24.30
30	17.78	26.88
34	20.32	29.42
40	24.13	33.30
50	30.48	39.62
60	36.83	45.98
68	41.91	51.10
80	49.53	58.75
100	62.23	71.48

ORDERING INFORMATION:

CODE: 1 4 5 2 M 1 - $\frac{A}{X X} - \frac{x x x x}{2 3} B - \frac{x}{4}$

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N $\frac{P x x x x x x x}{Y Y M M D D} - \frac{x x x x}{2 3} B$

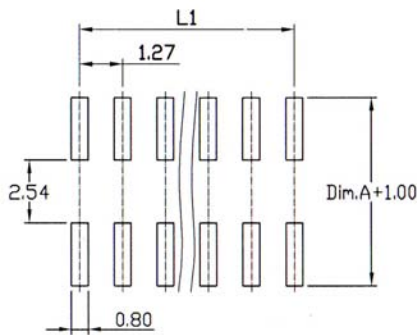
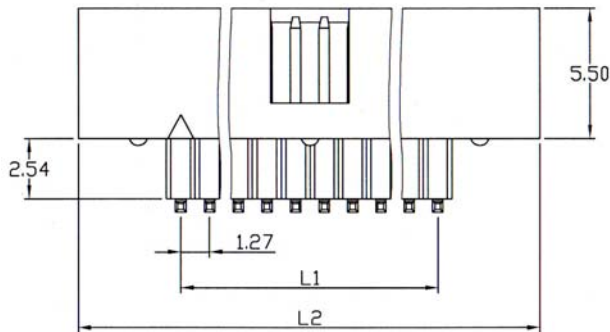
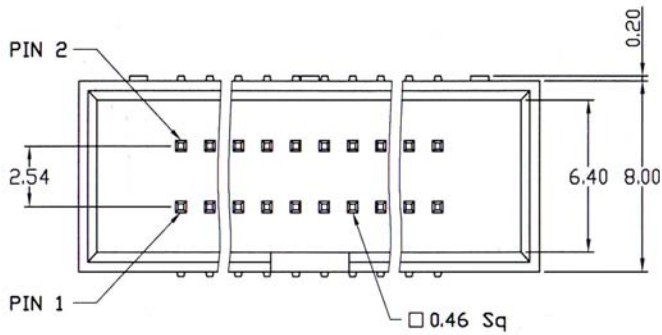
1. DIMENSION A/XX (UNIT: mm)
2. NO. OF CONTACTS:
020, 026, 030, 034, 040, 050, 060, 068, 080, 100
3. CONTACT FINISH:
"G" FULL GOLD PLATED

4. PAD & PACKAGE OPTION:
"0" BULK PACKAGE
"T" W/O PAD IN TUBE
"P" WITH PAD IN TUBE
"Q" WITH PAD IN TAPE & REEL

NOTE: PAD = PICK & PLACE PAD

DIMENSIONI SPECIALI

1.27MM x 2.54MM ELEVATED BOX HEADERS SMT TYPE



Recommended P.C.Board Layout

SPECIFICATIONS

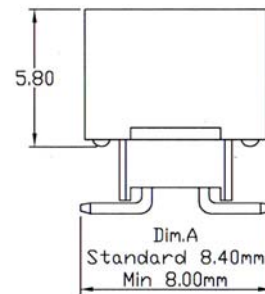
Current Rating: 1.0 Amp
Dielectric Withstand: 500V AC
Insulator Resistance: 1000 MΩ min.
Contact Resistance: 20mΩ Max.
Operating Temperature: -40°C to + 105°C

MATERIALS

Insulator: Thermoplastic, UL94V-0
 Nylon-6T

Contacts: Brass

All materials must be RoHS compliant.



No. of Contacts	Dimensions(mm)	
	L1	L2
20	11.43	20.46
26	15.24	24.30
30	17.78	26.88
34	20.32	29.42
40	24.13	33.30
50	30.48	39.62
60	36.83	45.98
68	41.91	51.10
80	49.53	58.75
100	62.23	71.48

ORDERING INFORMATION:

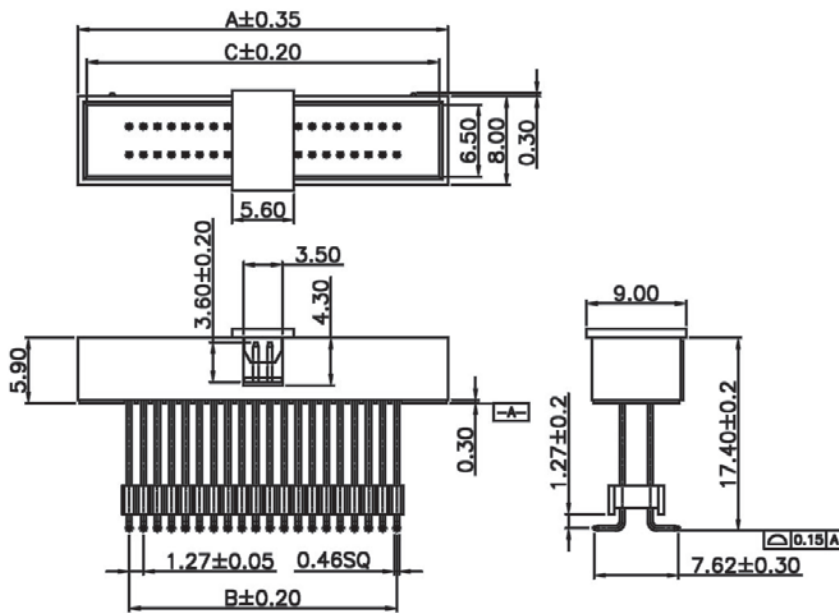
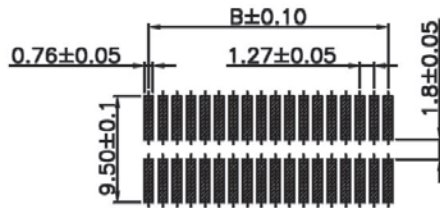
P/N 1 2 7 $\frac{B}{1} \frac{W}{2} - \frac{x}{3} \frac{x}{3} \frac{x}{3} \frac{B}{4} - \frac{x}{4}$

- EXTERIOR TYPE:
"BW" WITH ELEVATION A=8.40MM
- NO. OF CONTACTS:
020, 026, 030, 034, 040, 050, 060, 068,
080, 100
- CONTACT FINISH:
"G" FULL GOLD PLATED

- PAD & PACKAGE OPTION:
"0" BULK PACKAGE
"T" W/O PAD IN TUBE
"P" WITH PAD IN TUBE
"Q" WITH PAD IN TAPE & REEL

NOTE: PAD = PICK & PLACE PAD

1.27MM x 2.54MM BOX HEADER DOUBLE ROW SMT TYPE



SPECIFICATIONS

Current Rating: 3.0 A
 Voltage Rating: 100V AC/DC
 Contact Resistance: 20mΩ Max.
 Insulator Resistance: 5000MΩ Min.
 Withstanding Voltage: 500V AC/Min.
 Operating Temperature: -40°C to +105°C

MATERIALS

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

NO. OF CONTACTS	DIMENSIONS(MM)		
	A	B	C
10	14.35	5.08	12.75
12	15.62	6.35	14.02
14	16.89	7.62	15.29
16	18.16	8.89	16.56
18	19.43	10.16	17.83
20	20.70	11.43	19.10
26	24.51	15.24	22.91
30	27.05	17.78	25.45
40	33.40	24.13	31.80
50	39.75	30.48	38.15
60	46.10	36.83	44.50

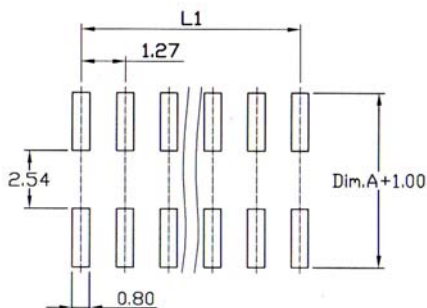
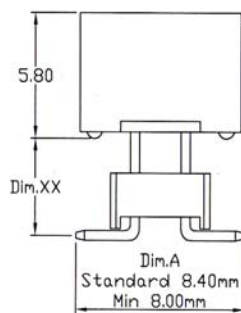
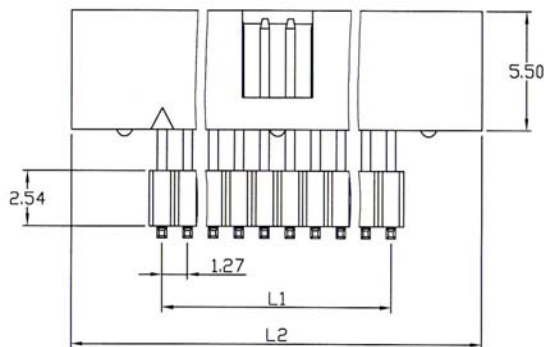
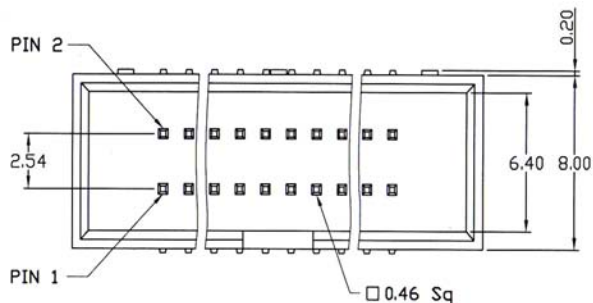
ORDERING INFORMATION:

P/N $\frac{1}{1} \frac{2}{2} \frac{G}{3} \frac{57}{4} - \frac{x}{2} \frac{x}{3} \frac{x}{3} \frac{x}{4} B - \frac{x}{4}$

- LOCATING PEG OPTION:
"G57" WITHOUT LOCATING PEGS
- NO. OF CONTACTS:
010 ~ 060
- CONTACT FINISH:
"G" FULL GOLD PLATED
"S" SELECTIVE GOLD PLATED
- PACKAGE OPTION:
"T" W/O PAD IN TUBE
"P" WITH PAD IN TUBE
"Q" WITH PAD IN TAPE & REEL

NOTE: PAD = PICK & PLACE PAD

1.27MM x 2.54MM ELEVATED BOX HEADER SMT TYPE



Recommended P.C.Board Layout

SPECIFICATIONS

- Current Rating:** 1.0 Amp
- Dielectric Withstand:** 500V AC
- Insulator Resistance:** 1000 MΩ min.
- Contact Resistance:** 20mΩ Max.
- Operating Temperature:** -40°C to + 105°C

MATERIALS

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

No. of Contacts	Dimensions(mm)	
	L1	L2
20	11.43	20.46
26	15.24	24.30
30	17.78	26.88
34	20.32	29.42
40	24.13	33.30
50	30.48	39.62
60	36.83	45.98
68	41.91	51.10
80	49.53	58.75
100	62.23	71.48

ORDERING INFORMATION:

CODE: 1 4 5 2 M 5 - $\frac{A}{1} \frac{X}{2} \frac{X}{3} B - \frac{X}{4}$

PLEASE GIVE US A CODE, THEN WE WILL GIVE YOU

P/N $\frac{P}{YY} \frac{XXXXXX}{MM DD} - \frac{XXXX}{2} \frac{B}{3}$

1. DIMENSION A/XX (UNIT: mm)
2. NO. OF CONTACTS:
020, 026, 030, 034, 040, 050, 060, 068, 080, 100
3. CONTACT FINISH:
"G" FULL GOLD PLATED

4. PAD & PACKAGE OPTION:
"0" BULK PACKAGE
"T" W/O PAD IN TUBE
"P" WITH PAD IN TUBE
"Q" WITH PAD IN TAPE & REEL

NOTE: PAD = PICK & PLACE PAD

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