

SIDE ENTRY 2-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.60MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

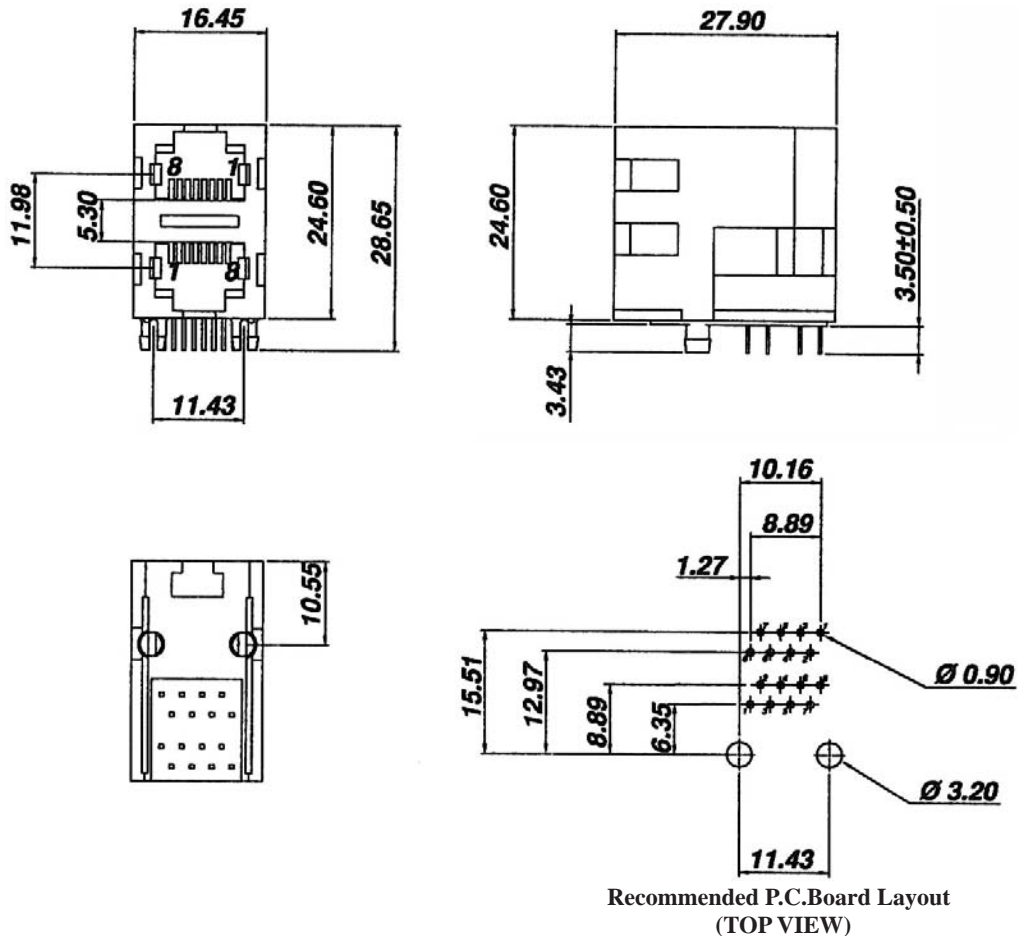
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



ORDERING INFORMATION:

P/N M J D U - $\frac{88}{1} \times \frac{B}{2} \frac{02}{3}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

02

NOTE: P/N MJDUHT-88xB02 for High Temp. Version

SIDE ENTRY 4-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.60MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

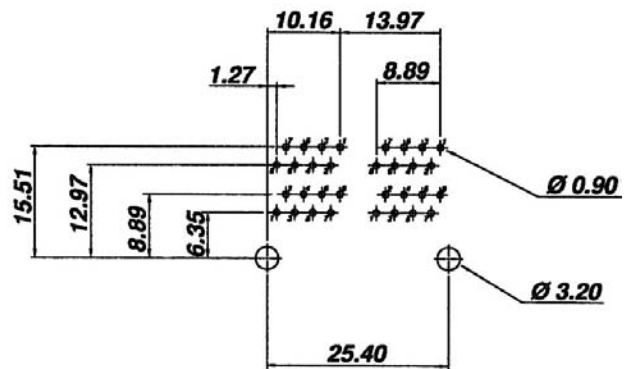
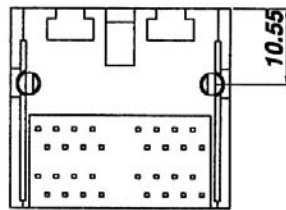
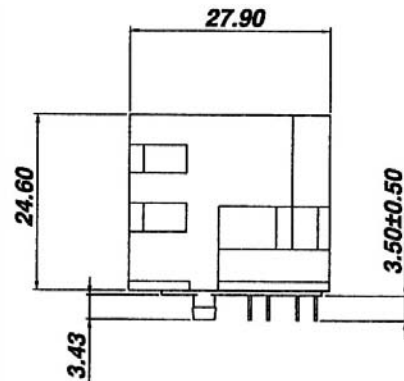
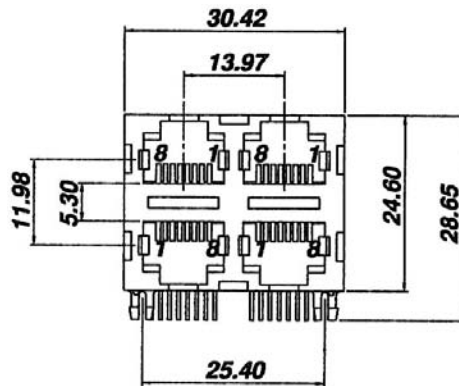
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C.Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J D U - $\frac{88}{1} \times \frac{B}{2} \frac{04}{3}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

04

NOTE: P/N MJDUHT-88xB04 for High Temp. Version

SIDE ENTRY 6-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.60MM (UNSHIELDED)

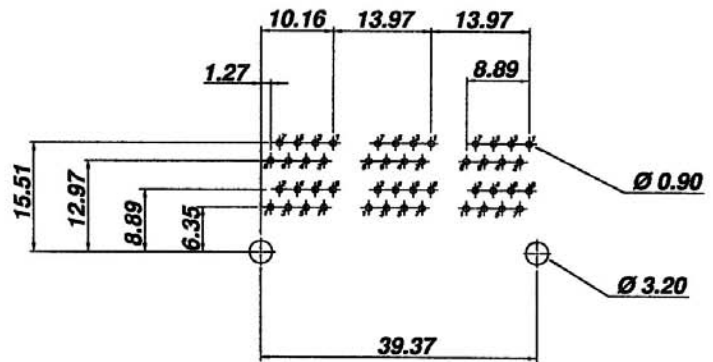
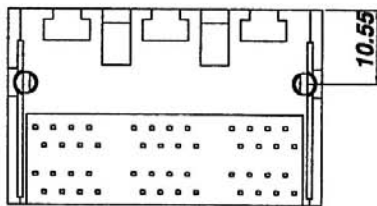
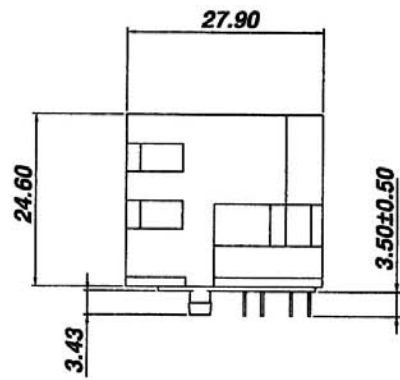
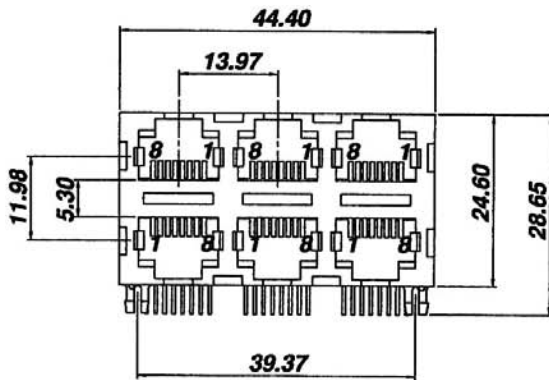
SPECIFICATIONS

Insulation Resistance: 500MΩ Min.
 Contact Resistance: 20mΩ Max.
 Rating Current: 1.5A Max.
 Rating Voltage: 120V AC.
 Dielectric Voltage: 1000 Vrms 60 Sec. Min.
 Temperature Range: -40°C / +85°C
 Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)
 Soldering Temperature: 235°C
 Color: Black
 Spring Wire: Phosphor Bronze
 Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C. Board Layout (TOP VIEW)

ORDERING INFORMATION:

P/N M J D U - $\frac{88}{1} \times \frac{B}{2} \frac{06}{3}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. NO. OF PORTS:
06

NOTE: P/N MJDUHT-88xB06 for High Temp. Version

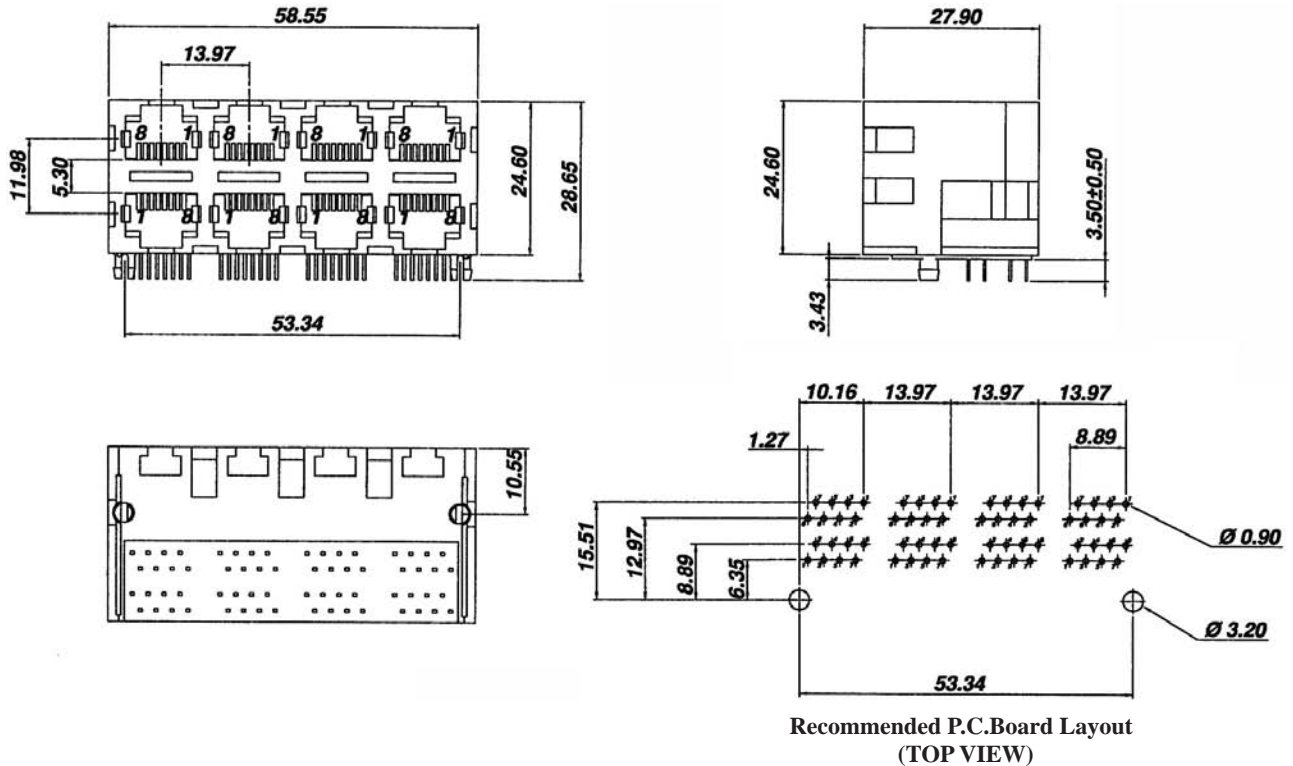
SIDE ENTRY 8-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.60MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.
Contact Resistance: 20mΩ Max.
Rating Current: 1.5A Max.
Rating Voltage: 120V AC.
Dielectric Voltage: 1000 Vrms 60 Sec. Min.
Temperature Range: -40°C / +85°C
Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)
Soldering Temperature: 235°C
Color: Black
Spring Wire: Phosphor Bronze
 Gold plating Over Nickel
All materials must be RoHS compliant.



ORDERING INFORMATION:

P/N M J D U - $\frac{88}{1} \times \frac{B}{2} \frac{08}{3}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. NO. OF PORTS:
08

NOTE: P/N MJDUHT-88xB08 for High Temp. Version

SIDE ENTRY 12-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.60MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

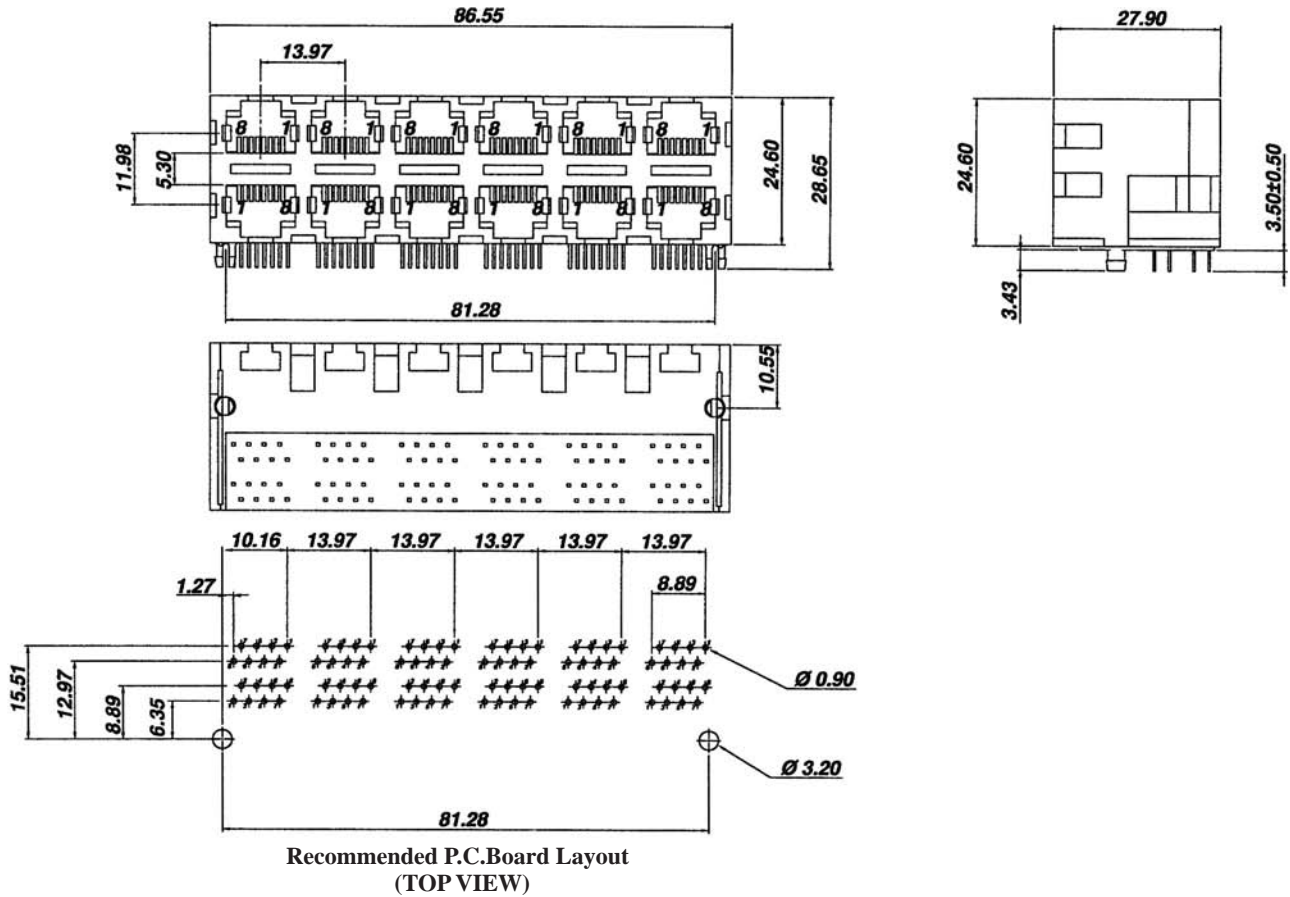
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



ORDERING INFORMATION:

P/N M J D U - $\frac{88}{1} \times \frac{B}{2} \frac{12}{3}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

12

NOTE: P/N MJDUHT-88xB12 for High Temp. Version

SIDE ENTRY 16-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.60MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

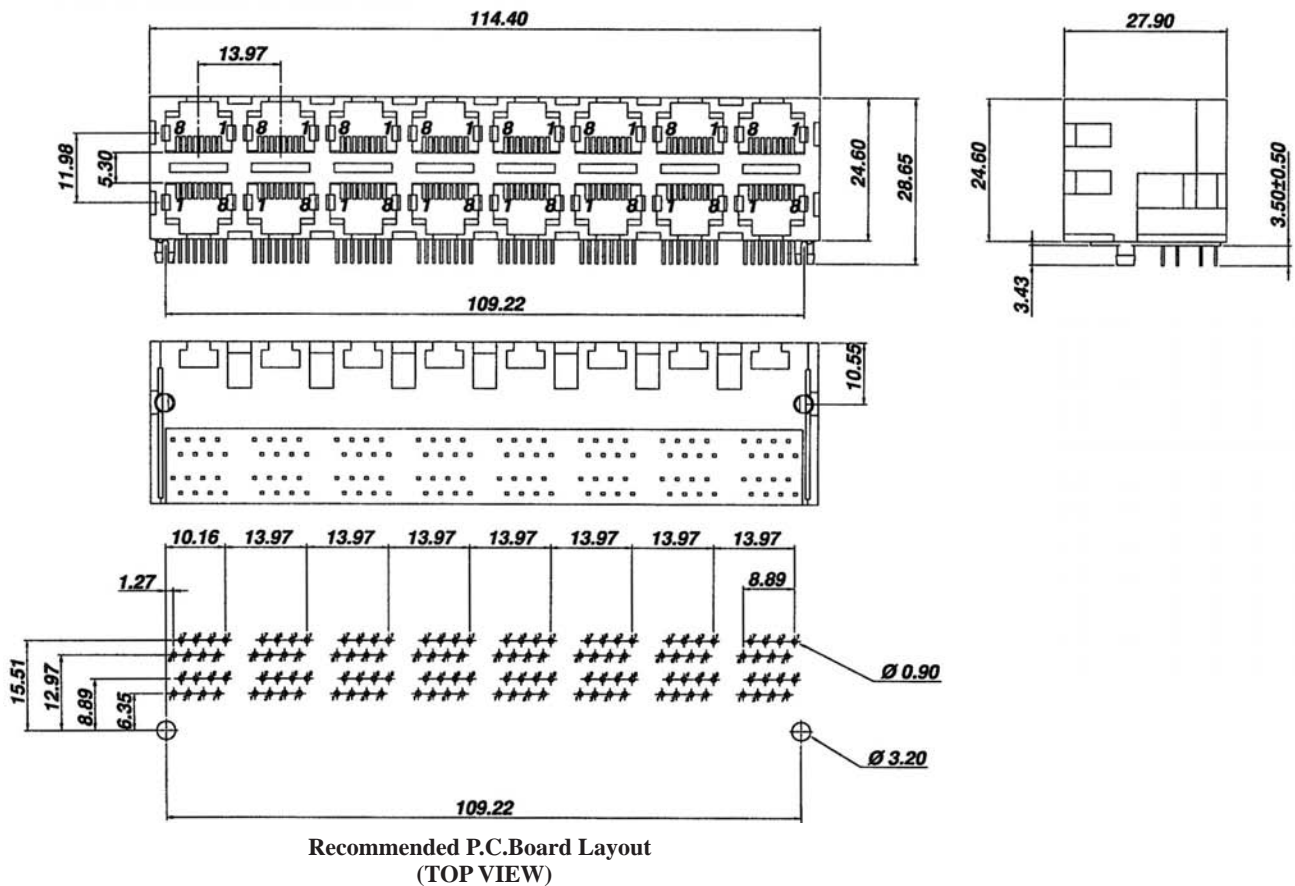
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



ORDERING INFORMATION:

P/N M J D U - $\frac{88}{1} \times \frac{B}{2} \frac{16}{3}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

16

NOTE: P/N MJDUHT-88xB16 for High Temp. Version

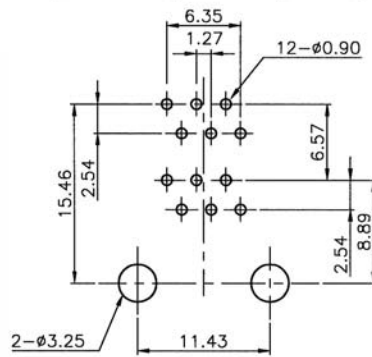
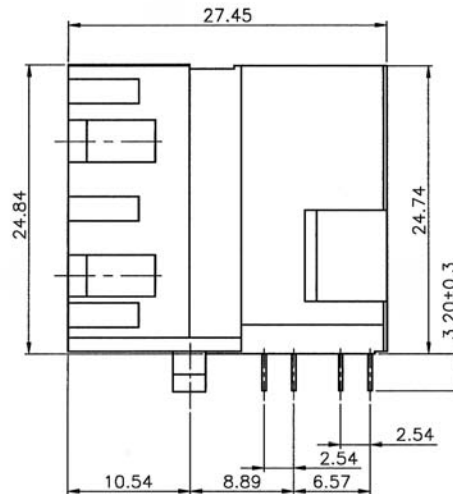
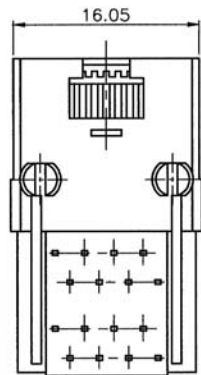
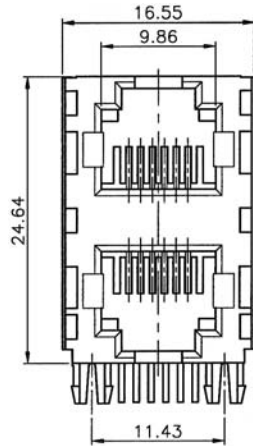
SIDE ENTRY 2-PORT DOUBLE LEVEL MODULAR PCB JACK 6P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.
Contact Resistance: 20mΩ Max.
Rating Current: 1.5A Max.
Rating Voltage: 120V AC.
Dielectric Voltage: 1000 Vrms 60 Sec. Min.
Temperature Range: -40°C / +85°C
Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)
Soldering Temperature: 235°C
Color: Black
Spring Wire: Phosphor Bronze
 Gold plating Over Nickel
All materials must be RoHS compliant.



Recommended P.C.Board Layout (TOP VIEW)

ORDERING INFORMATION:

P/N M J 5 0 - $\frac{66}{1} \times \frac{B}{2} \frac{02}{3}$

1. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
2. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. NO. OF PORTS:
02

SIDE ENTRY 4-PORT DOUBLE LEVEL MODULAR PCB JACK 6P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

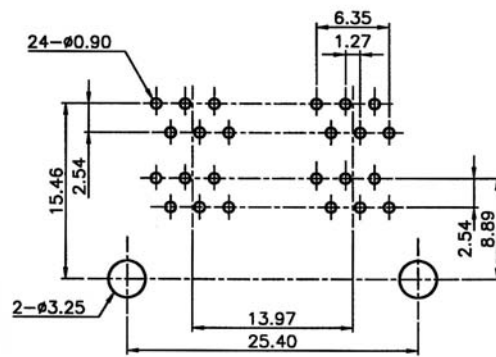
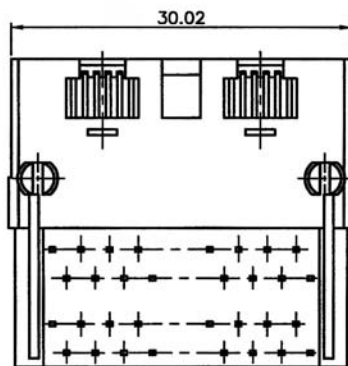
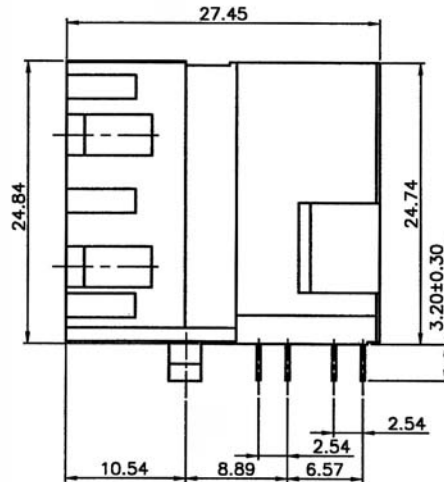
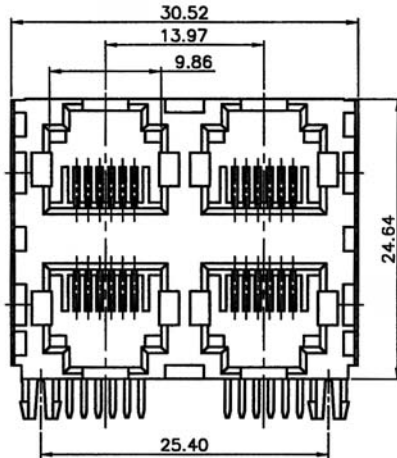
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C. Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J 5 0 - $\frac{66}{1} \times \frac{B}{2} \frac{04}{3}$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

04

SIDE ENTRY 6-PORT DOUBLE LEVEL MODULAR PCB JACK 6P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

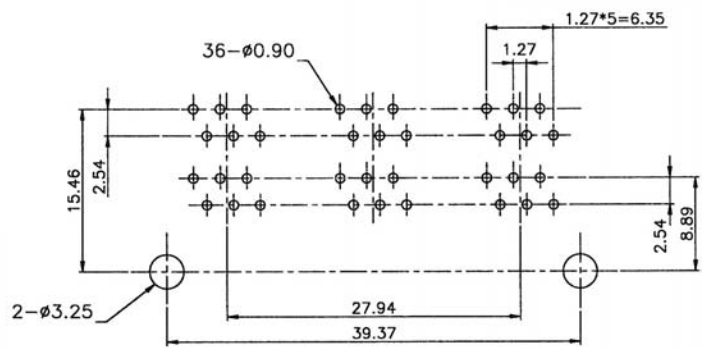
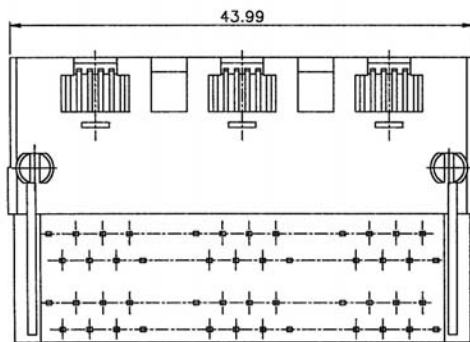
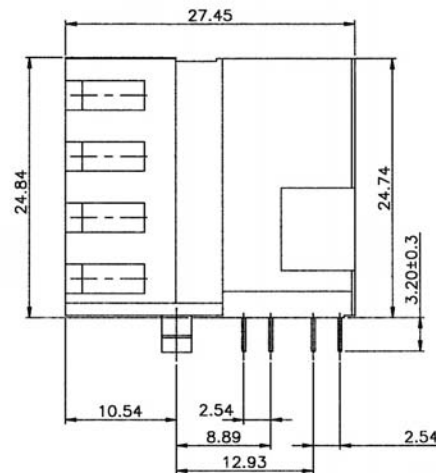
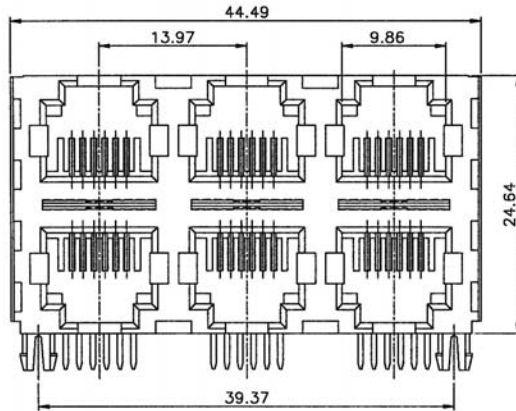
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C.Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J 5 0 - $\frac{66}{1} \times \frac{B}{2} \frac{06}{3}$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

06

SIDE ENTRY 8-PORT DOUBLE LEVEL MODULAR PCB JACK 6P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

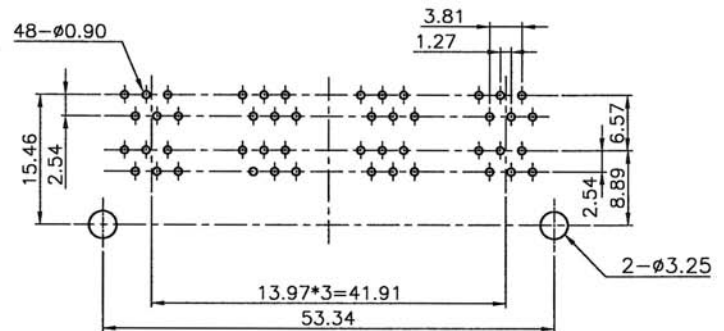
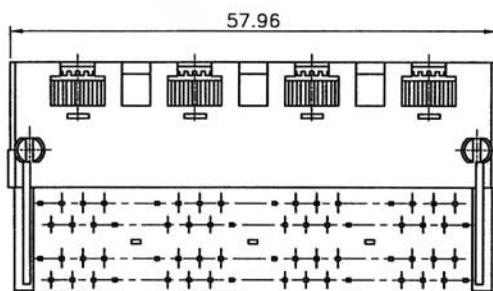
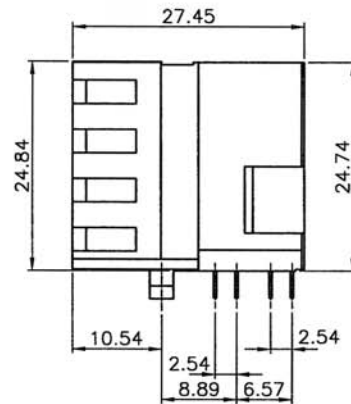
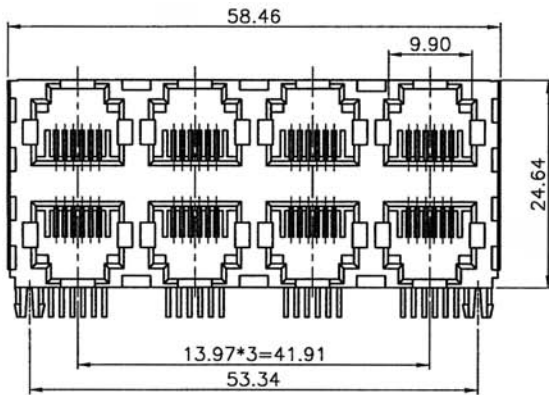
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C. Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J 5 0 - $\frac{66}{1} \times \frac{B}{2} \frac{08}{3}$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

08

SIDE ENTRY 10-PORT DOUBLE LEVEL MODULAR PCB JACK 6P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

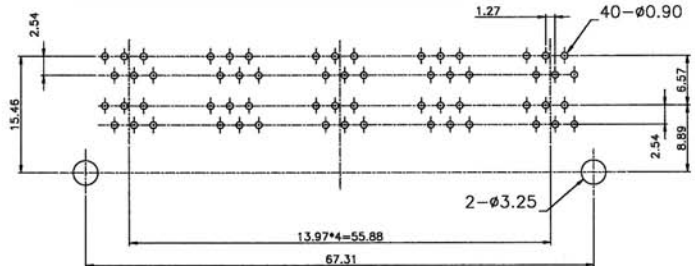
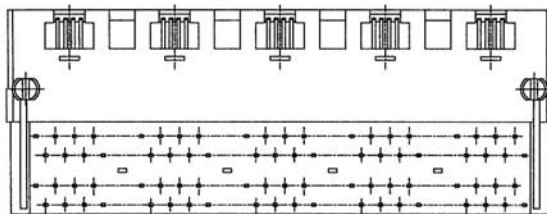
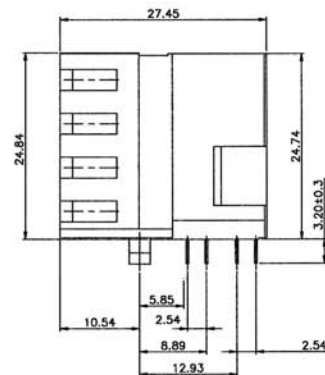
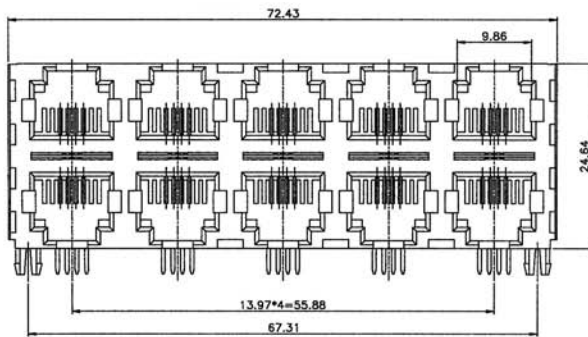
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C.Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J 5 0 - $\frac{66}{1} \times \frac{B}{2} \frac{10}{3}$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

10

SIDE ENTRY 2-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

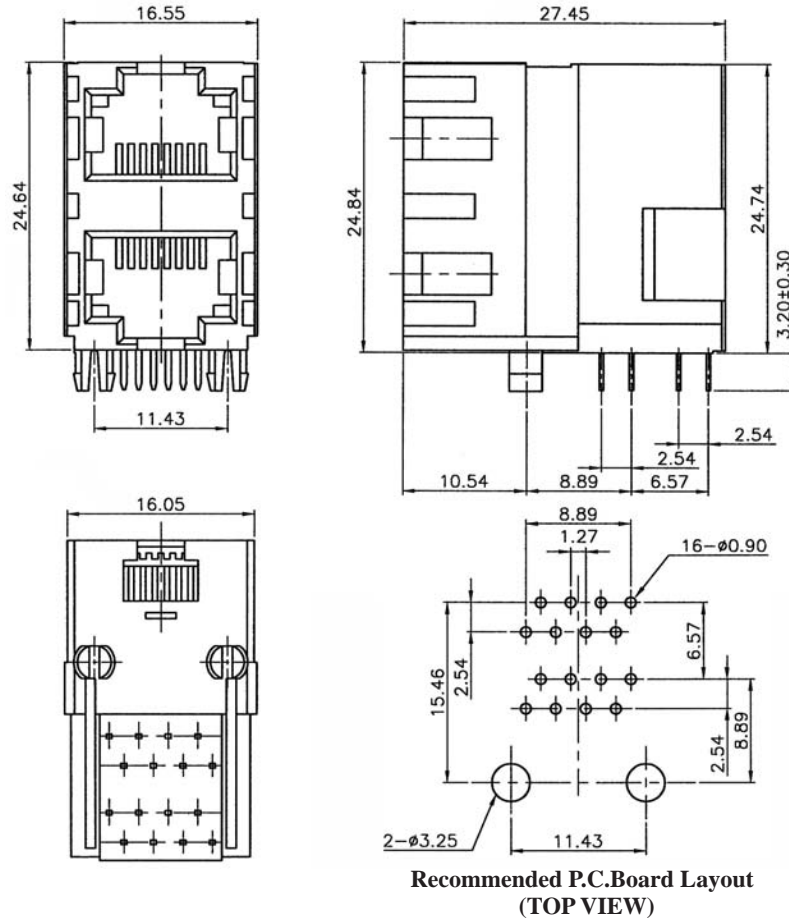
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C. Board Layout (TOP VIEW)

ORDERING INFORMATION:

P/N M J $\frac{xx}{1} - \frac{xx}{2} \frac{x}{3} B \frac{02}{4}$

1. CATEGORY TYPE:

"50" CAT. 3

"74" CAT. 5

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. NO. OF PORTS:

02

SIDE ENTRY 4-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

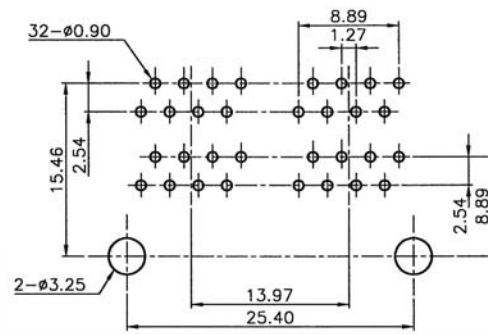
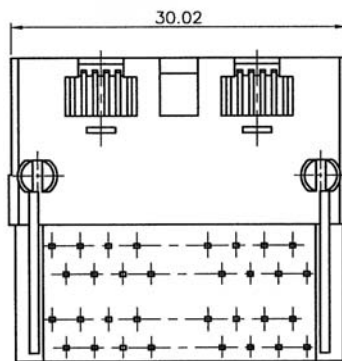
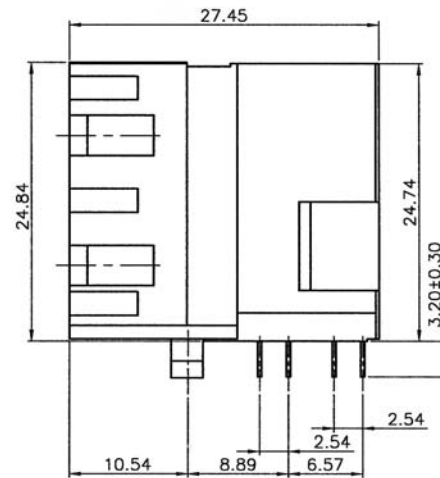
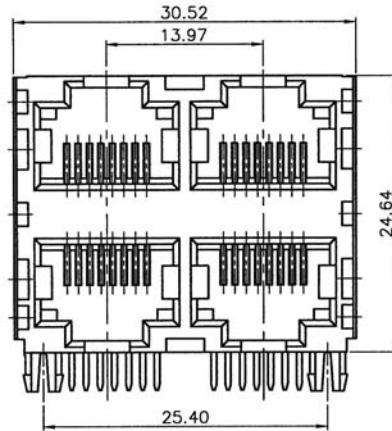
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



**Recommended P.C.Board Layout
(TOP VIEW)**

ORDERING INFORMATION:

P/N M J $\frac{XX}{1} - \frac{XX}{2} \frac{X}{3} B \frac{04}{4}$

1. CATEGORY TYPE:

"50" CAT. 3

"74" CAT. 5

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. NO. OF PORTS:

04

SIDE ENTRY 6-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

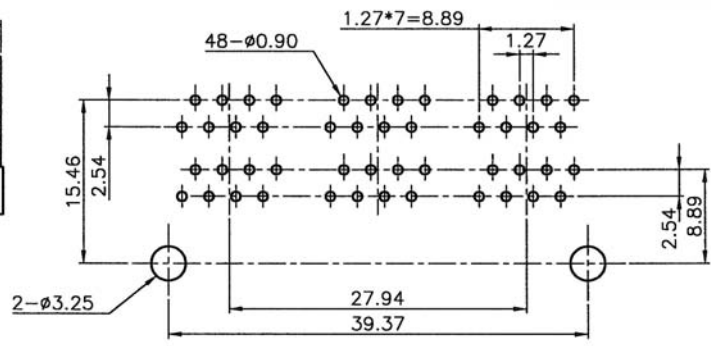
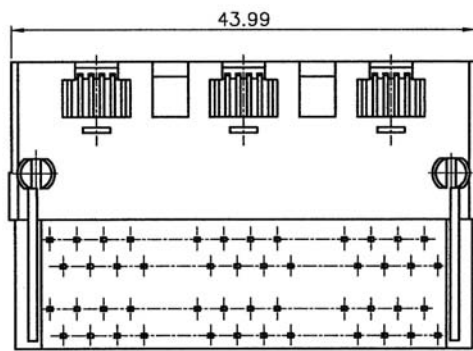
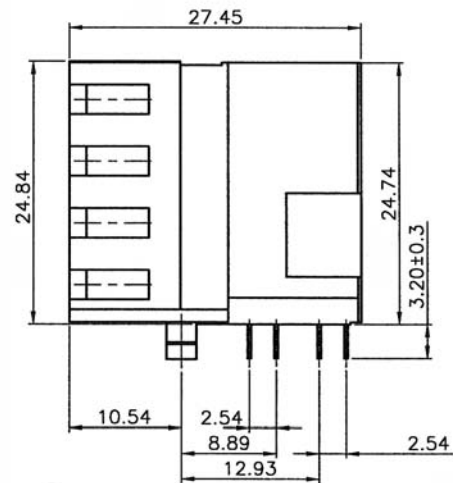
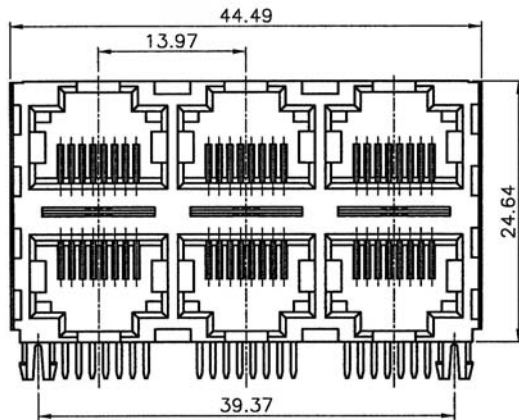
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C.Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J $\frac{xx}{1} - \frac{xx}{2} \frac{x}{3} B \frac{06}{4}$

1. CATEGORY TYPE:

"50" CAT. 3

"74" CAT. 5

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. NO. OF PORTS:

06

SIDE ENTRY 8-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

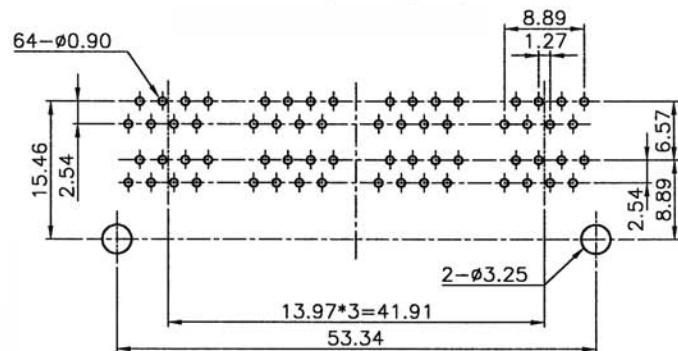
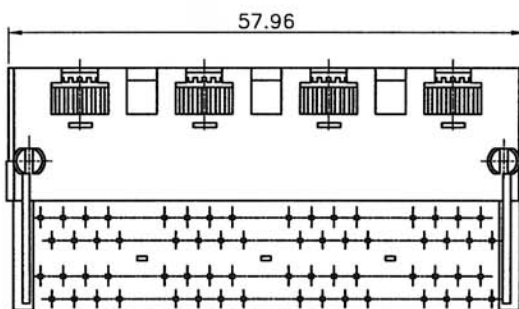
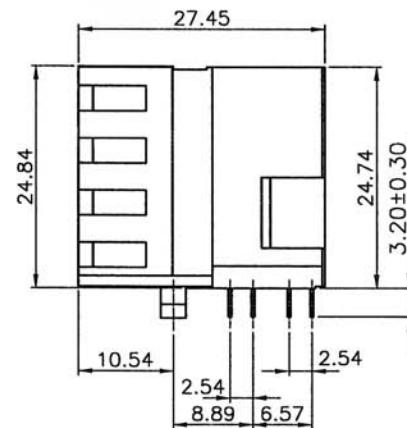
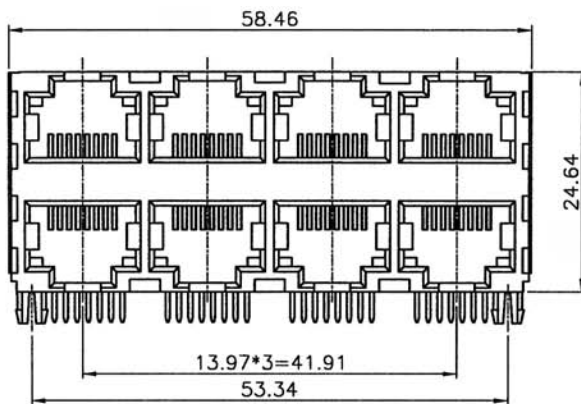
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



**Recommended P.C.Board Layout
(TOP VIEW)**

ORDERING INFORMATION:

P/N M J $\frac{xx}{1}$ - $\frac{xx}{2}$ $\frac{x}{3}$ B $\frac{08}{4}$

1. CATEGORY TYPE:

"50" CAT. 3

"74" CAT. 5

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. NO. OF PORTS:

08

SIDE ENTRY 10-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

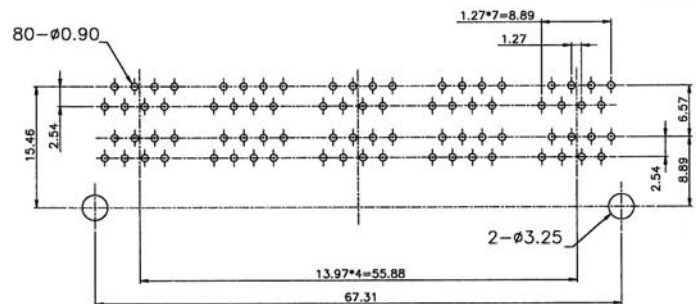
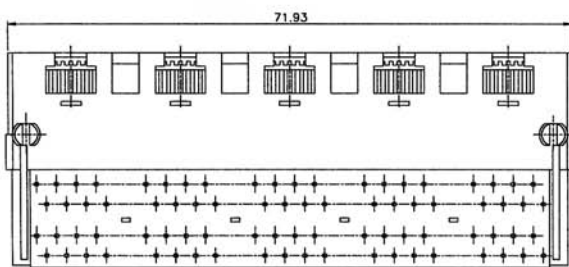
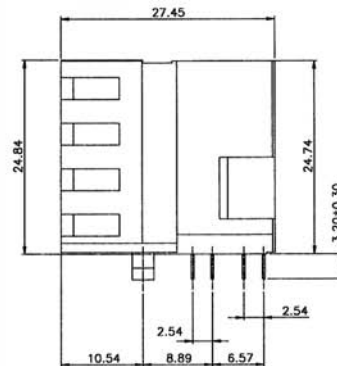
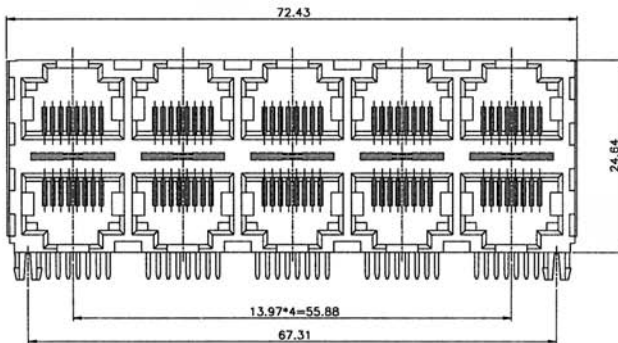
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C.Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J $\frac{XX}{1} - \frac{XX}{2} \frac{X}{3} B \frac{10}{4}$

1. CATEGORY TYPE:

"50" CAT. 3

"74" CAT. 5

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. NO. OF PORTS:

10

SIDE ENTRY 12-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

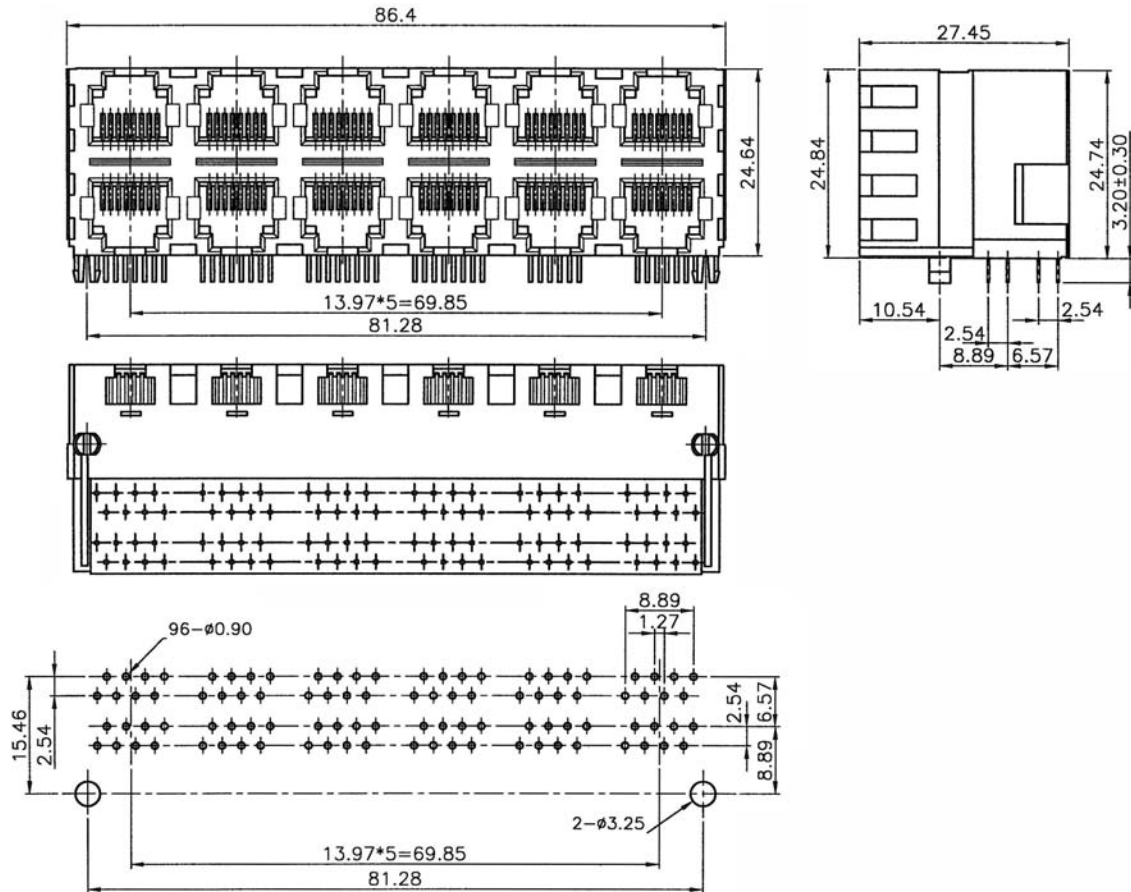
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C.Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N M J $\frac{XX}{1} - \frac{XX}{2} \frac{X}{3} B \frac{12}{4}$

1. CATEGORY TYPE:

"50" CAT. 3

"74" CAT. 5

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. NO. OF PORTS:

12

SIDE ENTRY 16-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=24.84MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

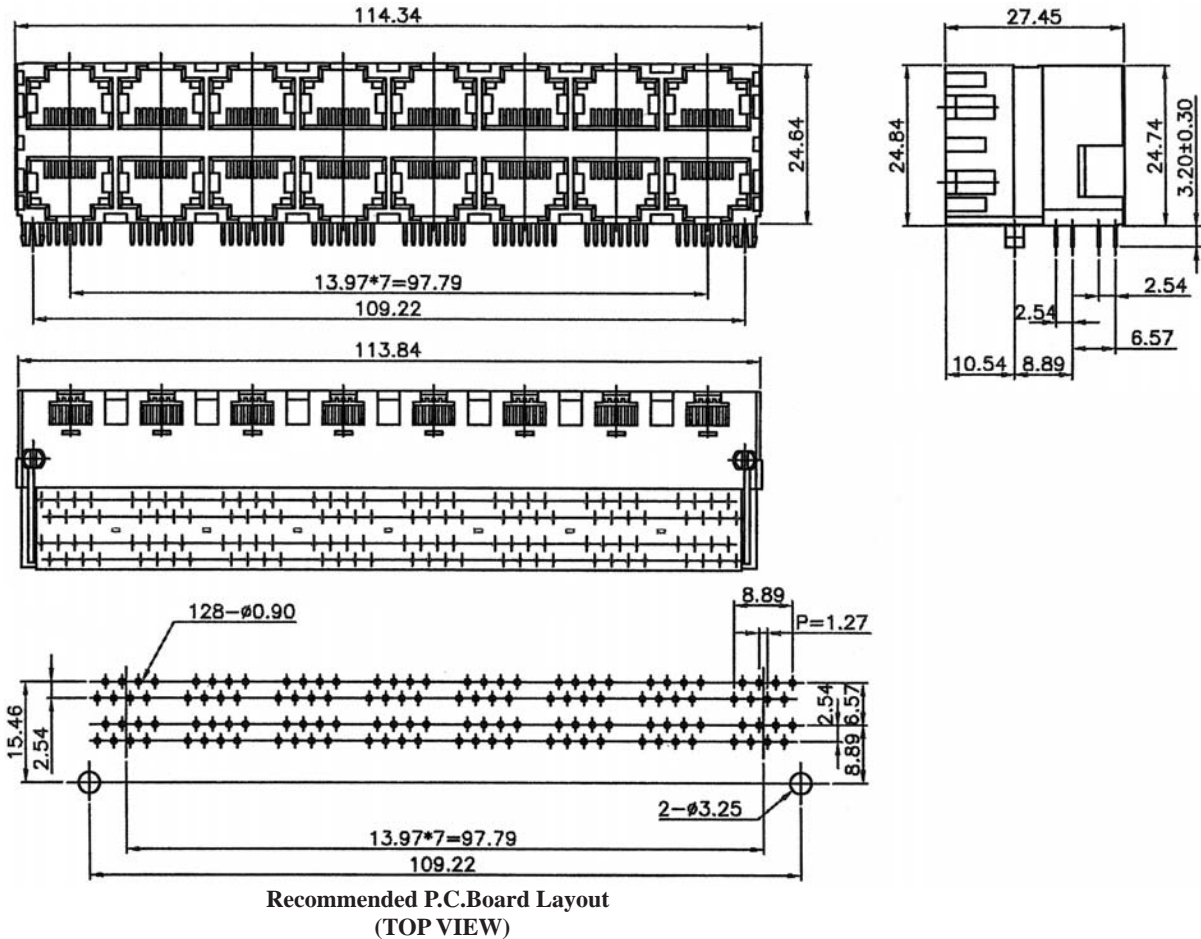
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



ORDERING INFORMATION:

P/N M J $\frac{XX}{1} - \frac{XX}{2} \frac{X}{3} B \frac{16}{4}$

1. CATEGORY TYPE:

"50" CAT. 3

"74" CAT. 5

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

4. NO. OF PORTS:

16

SIDE ENTRY 8-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=26.40MM (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

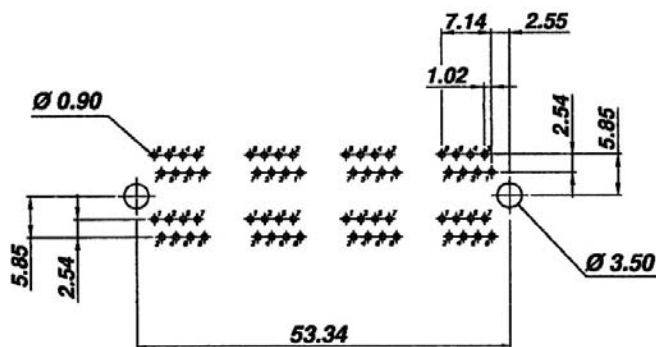
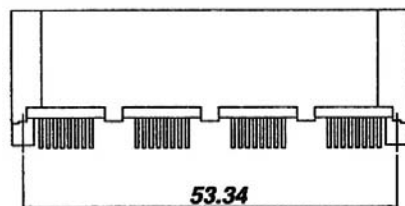
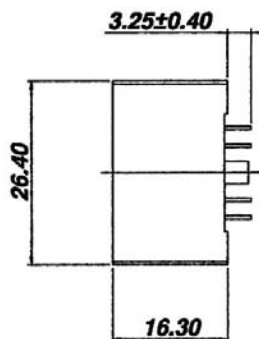
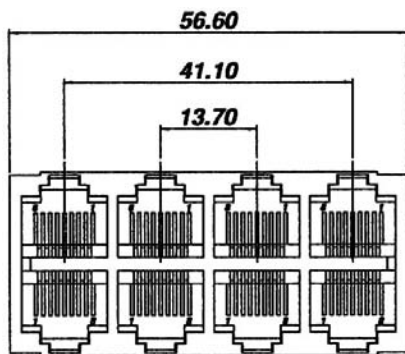
Soldering Temperature: 235°C

Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

All materials must be RoHS compliant.



Recommended P.C.Board Layout
(TOP VIEW)

ORDERING INFORMATION:

P/N MJ6P- $\frac{88}{1}$ x $\frac{B}{2}$ $\frac{08}{3}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. NO. OF PORTS:

08

NOTE: MJ6PHT-88xB08 for High Temp. Version

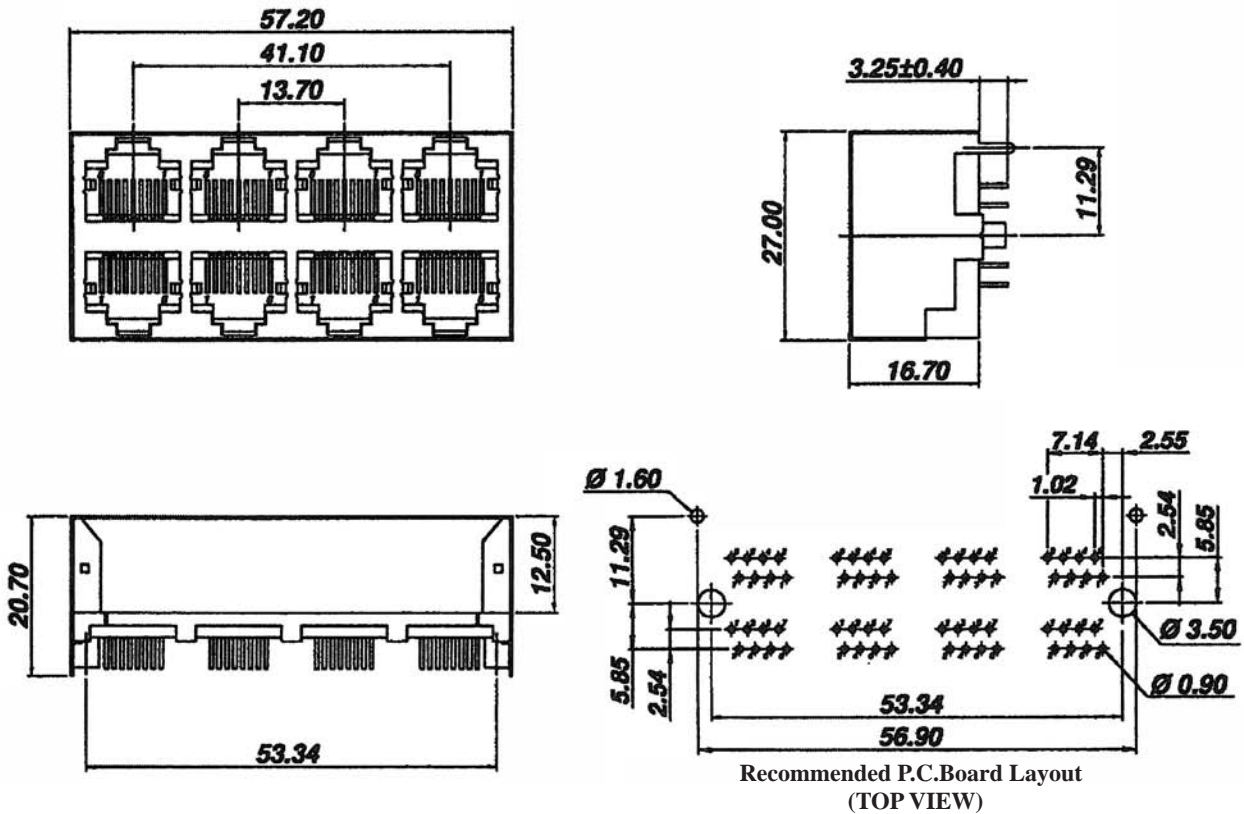
SIDE ENTRY 8-PORT DOUBLE LEVEL MODULAR PCB JACK 8P PROFILE=27.00MM (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.
 Contact Resistance: 20mΩ Max.
 Rating Current: 1.5A Max.
 Rating Voltage: 120V AC.
 Dielectric Voltage: 1000 Vrms 60 Sec. Min.
 Temperature Range: -40°C / +85°C
 Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)
 Soldering Temperature: 235°C
 Color: Black
 Spring Wire: Phosphor Bronze
 Gold plating Over Nickel
 Shield: Brass plating Nickel Alloy
 All materials must be RoHS compliant.



ORDERING INFORMATION:

P/N MJ6Q - $\frac{88}{1} \times \frac{B}{2} \frac{08}{3}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. NO. OF PORTS:
08

NOTE: P/N MJ6QHT-88xB08 for High Temp. Version