

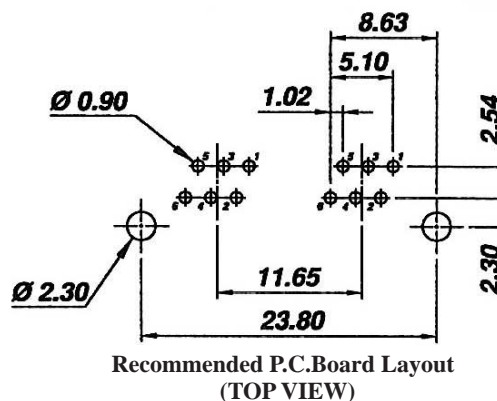
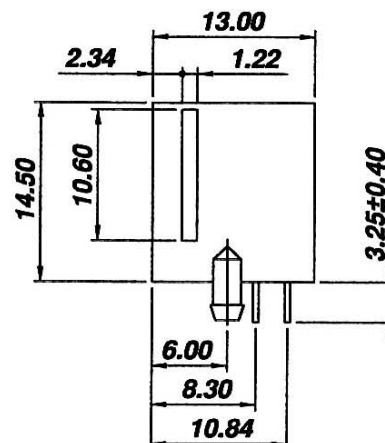
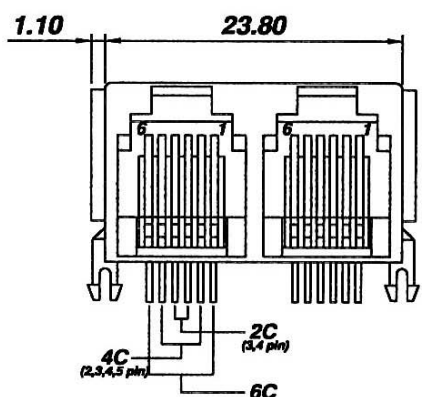
## SIDE ENTRY 2-PORT UP LATCH MODULAR PCB JACK 6P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**Spring Wire:** Phosphor Bronze  
 Gold plating Over Nickel  
**All materials must be RoHS compliant.**



### ORDERING INFORMATION:

P/N MJ6T -  $\frac{\text{xx}}{1} \frac{\text{xx}}{23} \frac{\text{xx}}{4} 02$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

"64" 6P4C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. HOUSING COLOR:

"A" GRAY

"B" BLACK

4. NO. OF PORTS:

02

NOTE: P/N MJ6THT-6xxx02 for High Temp. Version

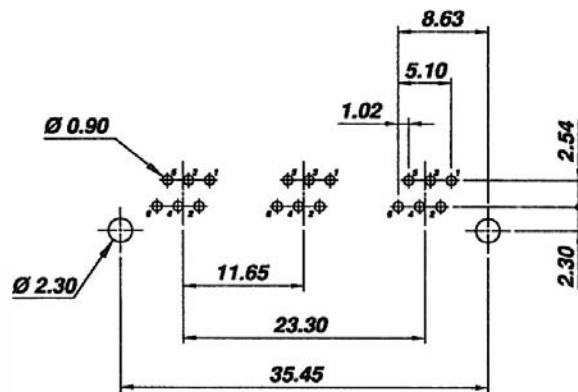
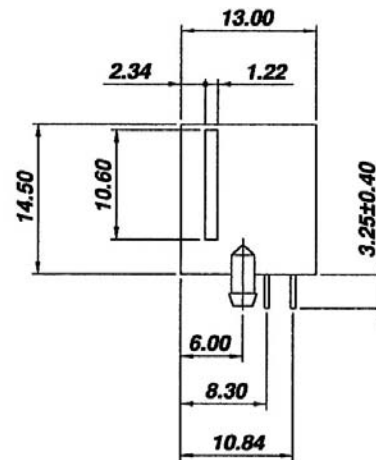
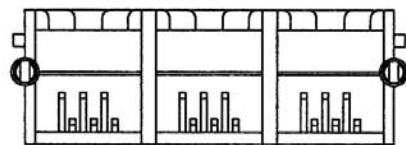
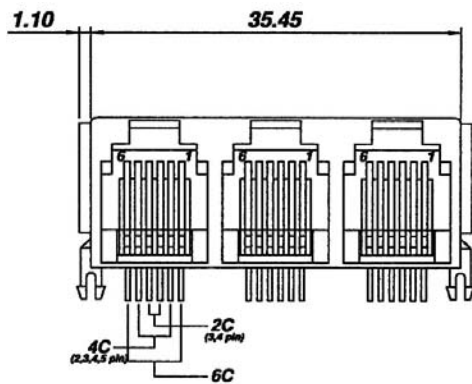
## SIDE ENTRY 3-PORT UP LATCH MODULAR PCB JACK 6P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**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 MJ6T -  $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} 03$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C  
"64" 6P4C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD  
"B" 15 MICROINCH GOLD  
"C" 30 MICROINCH GOLD  
"D" 50 MICROINCH GOLD

3. HOUSING COLOR:

"A" GRAY  
"B" BLACK

4. NO. OF PORTS:

03

NOTE: P/N MJ6THT-6xxx03 for High Temp. Version

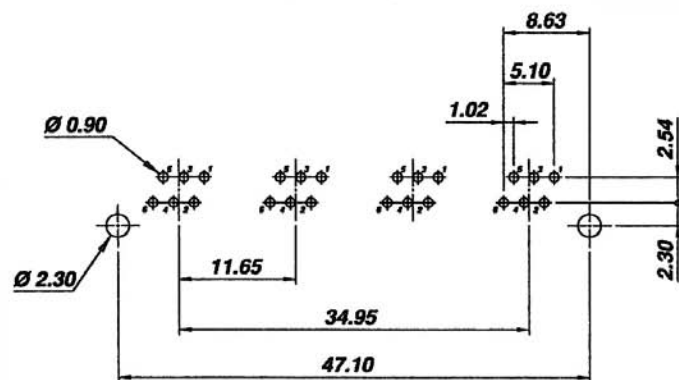
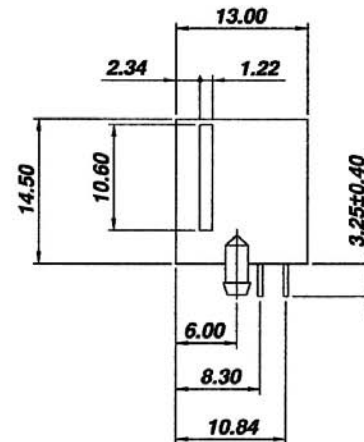
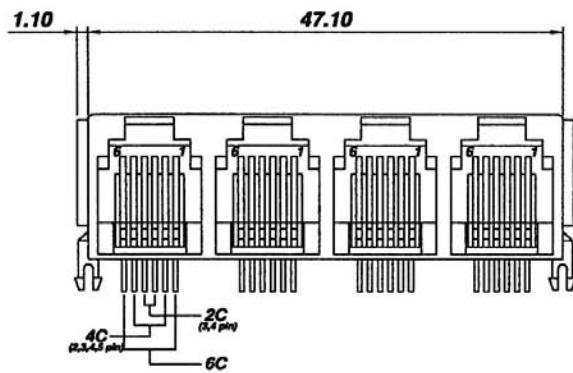
## SIDE ENTRY 4-PORT UP LATCH MODULAR PCB JACK 6P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**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 MJ6T -  $\frac{\text{xx}}{1} \frac{\text{xx}}{2} \frac{\text{xx}}{3} \frac{04}{4}$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C  
 "64" 6P4C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD  
 "B" 15 MICROINCH GOLD  
 "C" 30 MICROINCH GOLD  
 "D" 50 MICROINCH GOLD

3. HOUSING COLOR:

"A" GRAY  
 "B" BLACK

4. NO. OF PORTS:

04

NOTE: P/N MJ6THT-6xxx04 for High Temp. Version

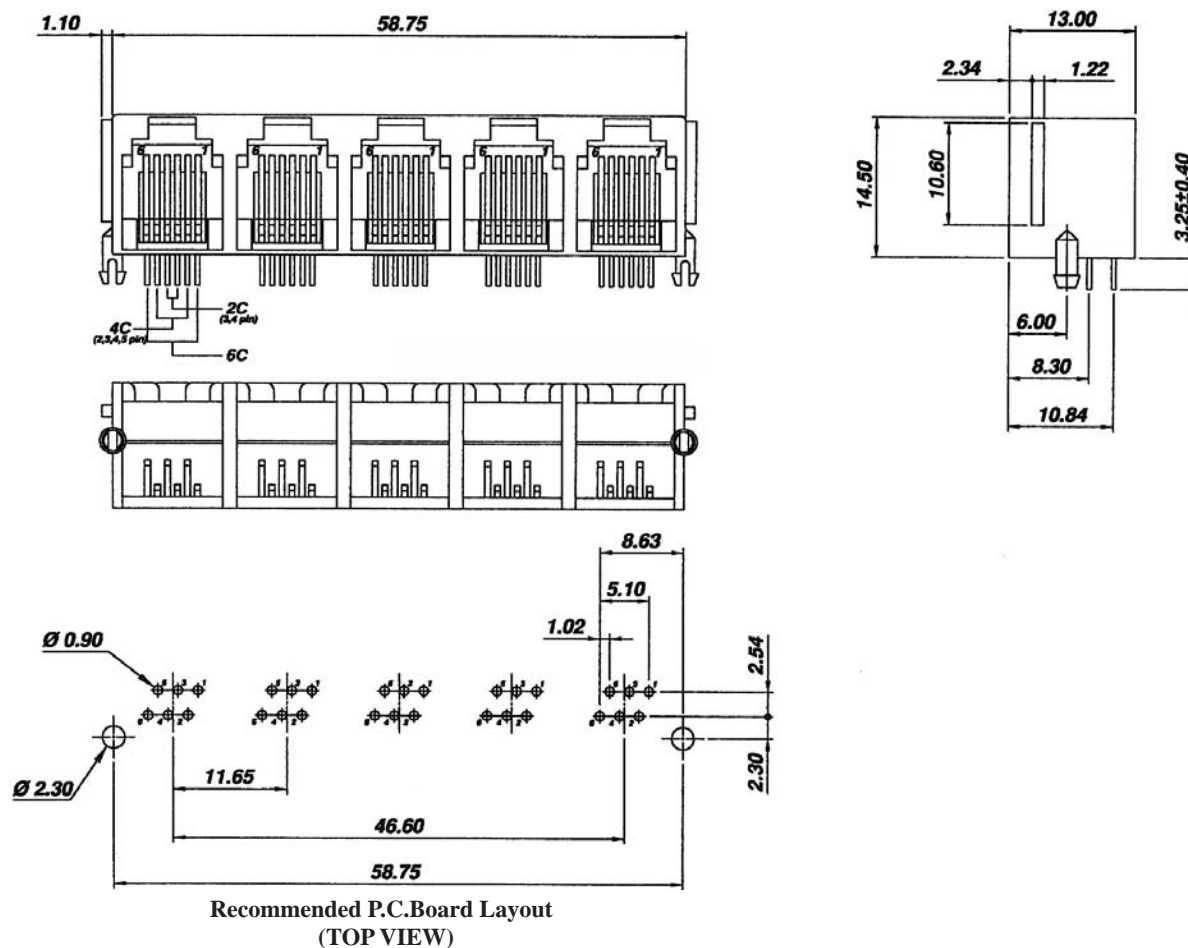
## SIDE ENTRY 5-PORT UP LATCH MODULAR PCB JACK 6P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**Spring Wire:** Phosphor Bronze  
 Gold plating Over Nickel  
**All materials must be RoHS compliant.**



### ORDERING INFORMATION:

P/N MJ6T -  $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} 05$

- |                                 |                  |
|---------------------------------|------------------|
| 1. NO. OF POSITIONS & CONTACTS: | 4. NO. OF PORTS: |
| "66" 6P6C                       | 05               |
| "64" 6P4C                       |                  |
| 2. CONTACT FINISH:              |                  |
| "A" 6 MICROINCH GOLD            |                  |
| "B" 15 MICROINCH GOLD           |                  |
| "C" 30 MICROINCH GOLD           |                  |
| "D" 50 MICROINCH GOLD           |                  |
| 3. HOUSING COLOR:               |                  |
| "A" GRAY                        |                  |
| "B" BLACK                       |                  |

NOTE: P/N MJ6THT-6xxx05 for High Temp. Version

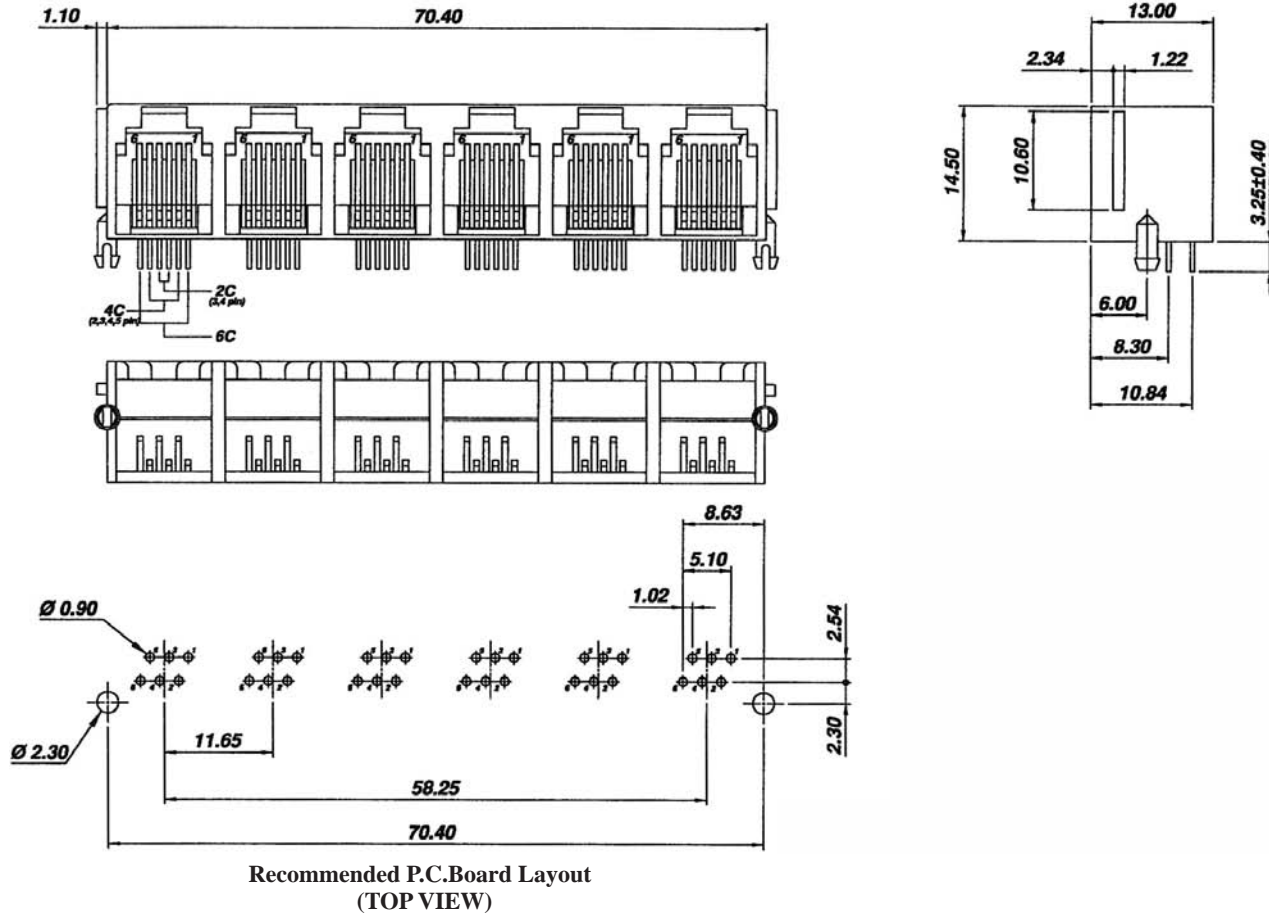
## SIDE ENTRY 6-PORT UP LATCH MODULAR PCB JACK 6P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**Spring Wire:** Phosphor Bronze  
 Gold plating Over Nickel  
**All materials must be RoHS compliant.**



### ORDERING INFORMATION:

P/N MJ6T -  $\frac{\text{x x x x 0 6}}{\text{1 2 3 4}}$

- |                                 |                  |
|---------------------------------|------------------|
| 1. NO. OF POSITIONS & CONTACTS: | 4. NO. OF PORTS: |
| "66" 6P6C                       | 06               |
| "64" 6P4C                       |                  |
| 2. CONTACT FINISH:              |                  |
| "A" 6 MICROINCH GOLD            |                  |
| "B" 15 MICROINCH GOLD           |                  |
| "C" 30 MICROINCH GOLD           |                  |
| "D" 50 MICROINCH GOLD           |                  |
| 3. HOUSING COLOR:               |                  |
| "A" GRAY                        |                  |
| "B" BLACK                       |                  |

NOTE: P/N MJ6THT-6xxx06 for High Temp. Version

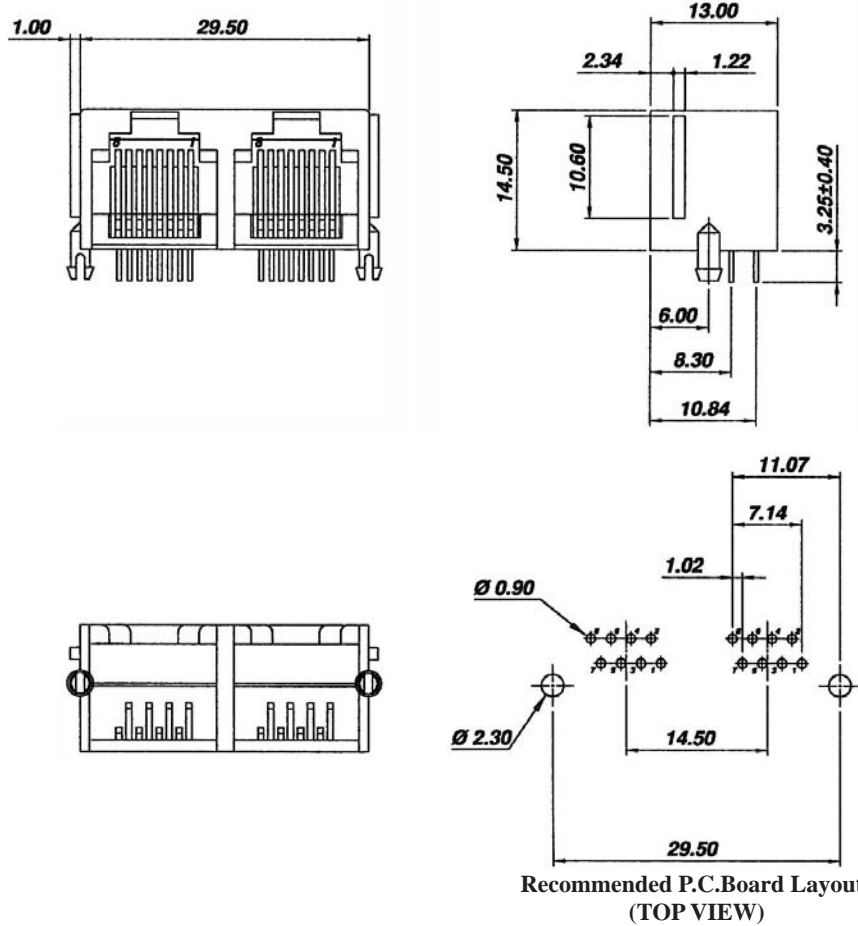
## SIDE ENTRY 2-PORT UP LATCH MODULAR PCB JACK 8P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**Spring Wire:** Phosphor Bronze  
 Gold plating Over Nickel  
**All materials must be RoHS compliant.**



### ORDERING INFORMATION:

P/N MJ6T -  $\frac{88}{1} \times \frac{23}{3} \times \frac{02}{4}$

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. HOUSING COLOR:  
"A" GRAY  
"B" BLACK
4. NO. OF PORTS:  
02



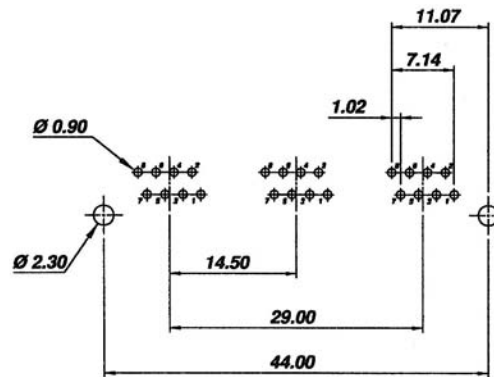
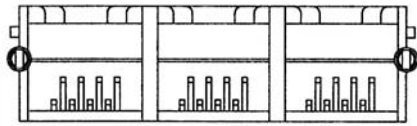
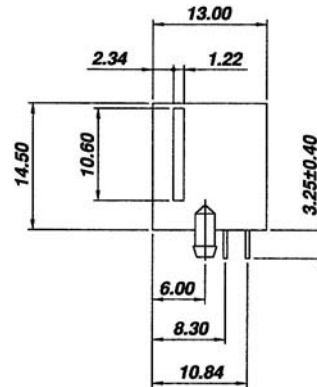
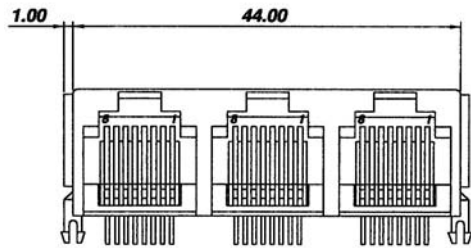
## SIDE ENTRY 3-PORT UP LATCH MODULAR PCB JACK 8P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**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 MJ6T -  $\frac{88}{1} \times \frac{23}{3} \times \frac{03}{4}$

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. HOUSING COLOR:  
"A" GRAY  
"B" BLACK
4. NO. OF PORTS:  
03

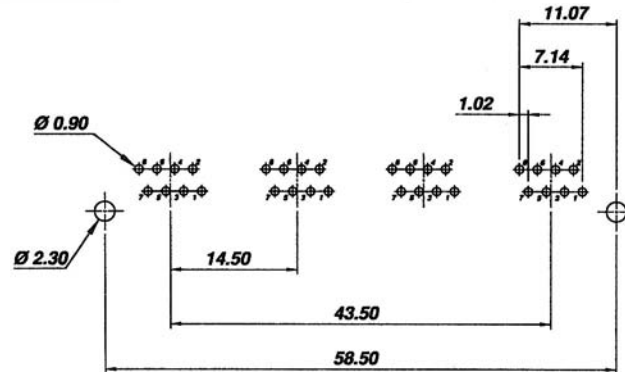
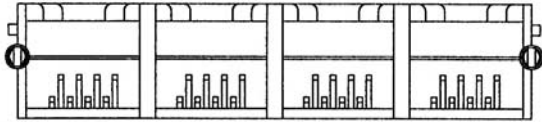
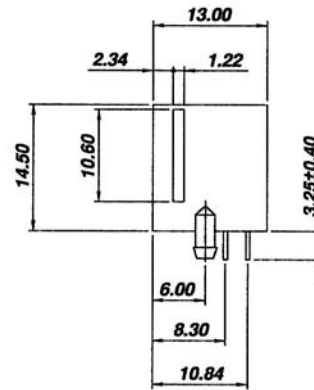
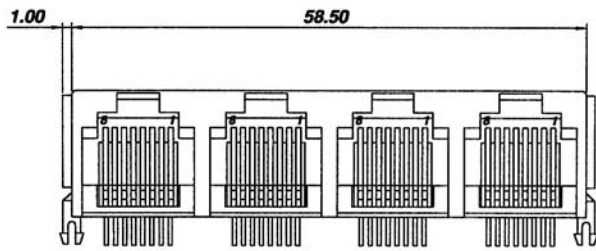
## SIDE ENTRY 4-PORT UP LATCH MODULAR PCB JACK 8P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**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 MJ6T -  $\frac{88}{1} \times \frac{04}{4}$

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. HOUSING COLOR:  
"A" GRAY  
"B" BLACK
4. NO. OF PORTS:  
04



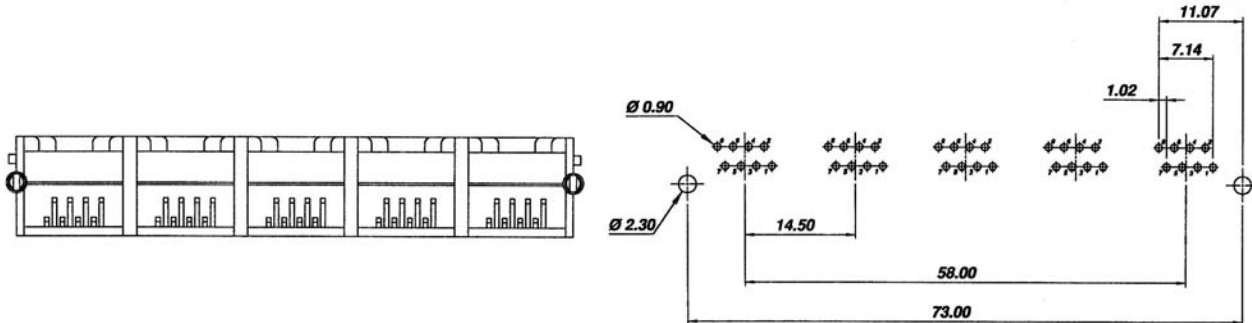
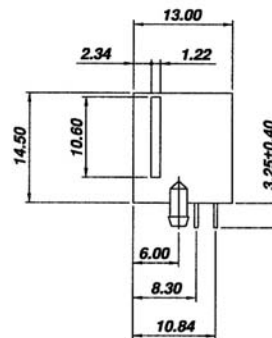
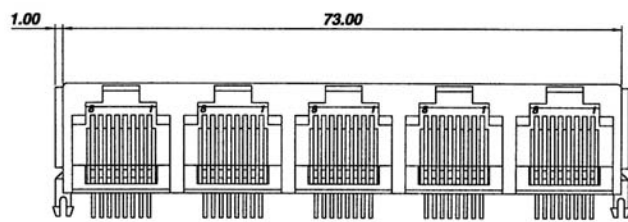
## SIDE ENTRY 5-PORT UP LATCH MODULAR PCB JACK 8P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**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 MJ6T -  $\frac{88}{1} \times \frac{3}{23} \times \frac{05}{4}$

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. HOUSING COLOR:  
"A" GRAY  
"B" BLACK
4. NO. OF PORTS:  
05

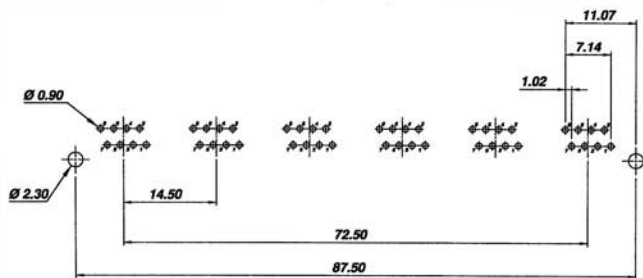
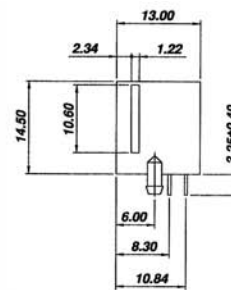
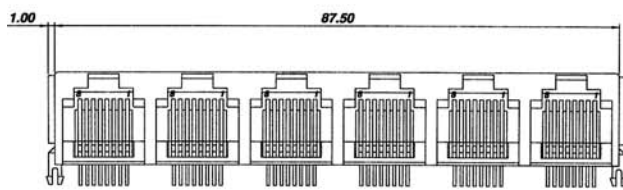
## SIDE ENTRY 6-PORT UP LATCH MODULAR PCB JACK 8P PROFILE=14.50MM (UNSHIELDED)

### 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 & Gray  
**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 MJ6T -  $\frac{88}{1} \times \frac{23}{3} \times \frac{06}{4}$

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. HOUSING COLOR:  
"A" GRAY  
"B" BLACK
4. NO. OF PORTS:  
06