

3-4 PIN POWER CONNECTOR (1)

		<p>SPECIFICATIONS</p> <p>1. Rating: 100VAC 1A (max.) 12VDC 2A (max.)</p> <p>2. Dielectric withstanding voltage: 500VAC, 60Hz for 1 minute</p> <p>3. Insulation resistance (initial): 100MΩ (min.) at 500V DC</p> <p>4. Contact resistance (initial): 30mΩ (max.) at AC 100mA (max.) 1 KHz</p> <p>5. Insertion & Extraction force: Initial : 4.5kgs (max.) Extraction force: 0.9 to 3.0kgs</p> <p>MATERIALS</p> <p>1. Insulator: PBT(Black, UL94V-0)</p> <p>2. Contact: Phosphor bronze.</p> <p>3. Metal Shell: Copper alloy</p> <p>All materials must be RoHS compliant.</p>	
7291-04			
7207-xxx	7208-xxx		
ARRANGEMENT OF CONTACTS			
NO OF CONTACTS	3 (7291-03)	4 (7291-04)	4 (7207-04 / 7208-04)
HOLE LAYOUT	X		
			7207-xxx
			7208-xxx

ORDERING INFORMATION:

P/N 7 2 $\frac{xx}{1}$ - $\frac{xxx}{2}$ $\frac{x}{3}$

1. CONNECTOR TYPE:
 "91" POWER PLUG
 "07" UNSHIELDED POWER SOCKET
 "08" SHIELDED POWER SOCKET
2. NO. OF CONTACTS:
 03, 04 FOR 7291
 04 FOR 7294 & 7295
3. SPECIAL OPTION:
 " " NO SPECIAL OPTION
 "A" SHELL'S FLAT GROUNDING PIN
 "B" SHELL'S KINKED GROUNDING PIN
 NOTE: OPTION A & B FOR 7207 & 7208 ONLY

3-4 PIN POWER CONNECTOR (2)

		<p>SPECIFICATIONS</p> <ol style="list-style-type: none"> Rating: 100VAC 1A (max.) 12VDC 2A (max.) Dielectric withstanding voltage: 500VAC, 60Hz for 1 minute Insulation resistance (initial): 100MΩ (min.) at 500V DC Contact resistance (initial): 30mΩ (max.) at AC 100mA (max.) 1 KHz Insertion & Extraction force: Initial : 4.5kgs (max.) Extraction force: 0.9 to 3.0kgs <p>MATERIALS</p> <ol style="list-style-type: none"> Insulator: PBT(Black, UL94V-0) Contact: Phosphor bronze. Metal Shell: Copper alloy <p>All materials must be RoHS compliant.</p>
7292-03	7292-04	
<p>ARRANGEMENT OF CONTACTS</p>		
<p>NO OF CONTACTS</p>	3	4
<p>HOLE LAYOUT</p>		

ORDERING INFORMATION:

P/N 7 2 9 2 - $\frac{x x x}{I} 2$

1. NO. OF CONTACTS:

03, 04

2. SPECIAL OPTION:

" " NO SPECIAL OPTION

"A" SHELL'S FLAT TYPE TERMINAL AND FLAT TYPE GROUNDING TERMINAL

"B" SHELL'S FLAT TYPE TERMINAL AND HOOK TYPE GROUNDING TERMINAL

"C" SHELL'S KINK TYPE TERMINAL AND FLAT TYPE GROUNDING TERMINAL

"D" SHELL'S KINK TYPE TERMINAL AND HOOK TYPE GROUNDING TERMINAL

"E" SHELL'S HOOK TYPE TERMINAL AND HOOK TYPE GROUNDING TERMINAL

3-4 PIN POWER CONNECTOR (3)

7293-03x		7293-04x	
SOLDER TAIL OPTION			
FLAT TYPE	KINK TYPE	HOOK TYPE	
ARRANGEMENT OF CONTACTS			
NO OF CONTACTS	3		4
HOLE LAYOUT			

SPECIFICATIONS

- Rating:** 100VAC 1A (max.)
12VDC 2A (max.)
- Dielectric withstanding voltage:** 500VAC, 60Hz for 1 minute
- Insulation resistance (initial):** 100MΩ (min.) at 500V DC
- Contact resistance (initial):** 30mΩ (max.) at AC 100mA (max.) 1 KHz
- Insertion & Extraction force:**
Initial : 4.5kgs (max.)
Extraction force: 0.9 to 3.0kgs

MATERIALS

- Insulator:** PBT(Black, UL94V-0)
 - Contact:** Phosphor bronze.
 - Metal Shell:** Copper alloy
- All materials must be RoHS compliant.

ORDERING INFORMATION:

P/N 7 2 9 3 - $\frac{x x x}{T 2}$

1. NO. OF CONTACTS:

03, 04

2. SPECIAL OPTION:

" " NO SPECIAL OPTION

"A" SHELL'S FLAT TYPE TERMINAL AND FLAT TYPE GROUNDING TERMINAL

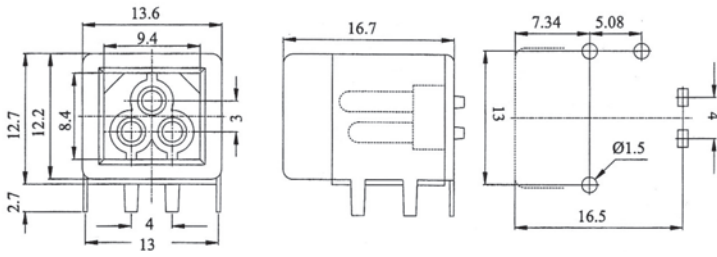
"B" SHELL'S FLAT TYPE TERMINAL AND HOOK TYPE GROUNDING TERMINAL

"C" SHELL'S KINK TYPE TERMINAL AND FLAT TYPE GROUNDING TERMINAL

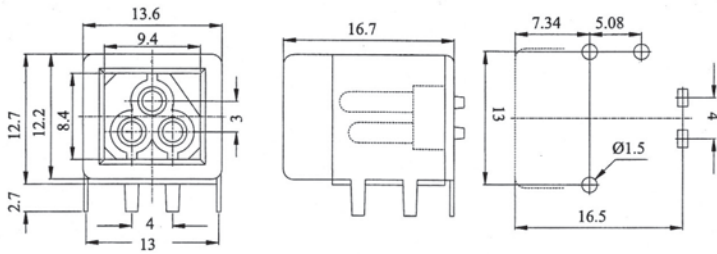
"D" SHELL'S KINK TYPE TERMINAL AND HOOK TYPE GROUNDING TERMINAL

"E" SHELL'S HOOK TYPE TERMINAL AND HOOK TYPE GROUNDING TERMINAL

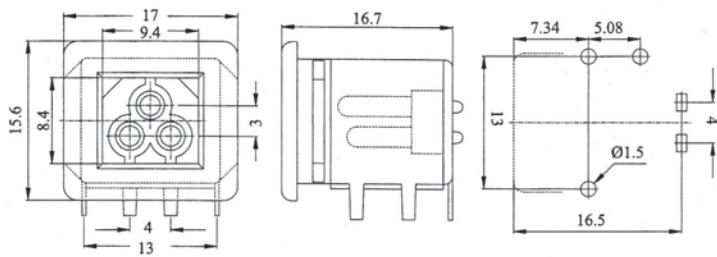
3 PIN POWER CONNECTOR (4)



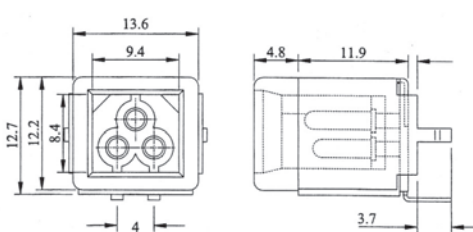
7294-03



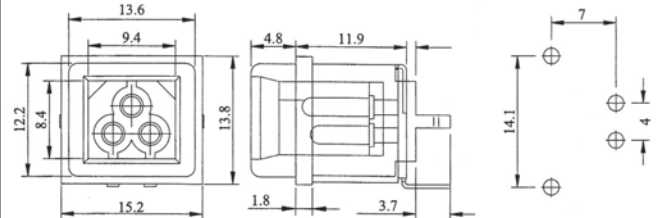
7295-03



7296-03



7282-03



7297-03

SPECIFICATIONS

1. **Rating:** 100VAC 1A (max.)
12VDC 2A (max.)
2. **Dielectric withstanding voltage:**
500VAC, 60Hz for 1 minute
3. **Insulation resistance (initial):**
100MΩ (min.) at 500V DC
4. **Contact resistance (initial):**
30mΩ (max.) at AC 100mA (max.) 1 KHz
5. **Insertion & Extraction force:**
Initial : 4.5kgs (max.)
Extraction force: 0.9 to 3.0kgs

MATERIALS

1. **Insulator:** PBT(Black, UL94V-0)
 2. **Contact:** Phosphor bronze.
 3. **Metal Shell:** Copper alloy
- All materials must be RoHS compliant.

ORDERING INFORMATION:

P/N 7 2 x x - 0 3

AS SHOWN ABOVE !