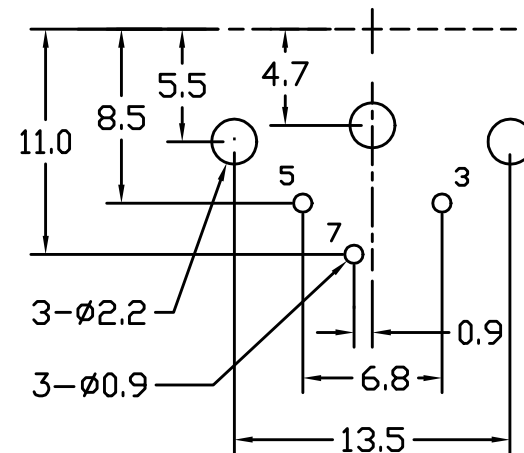
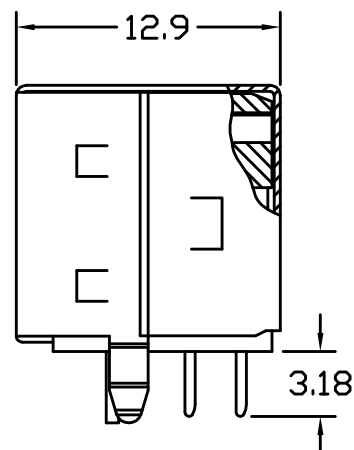
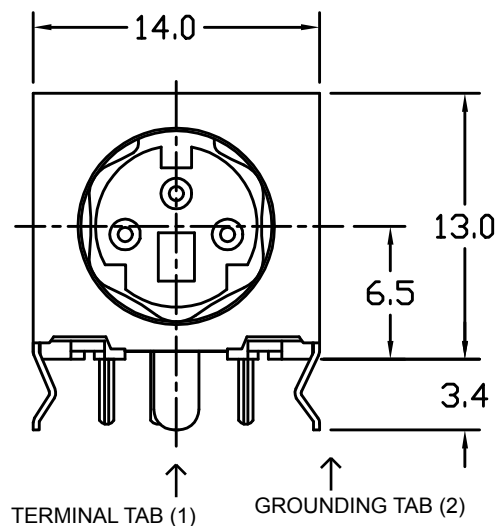




**PCB LAYOUT**  
**(BOTTOM VIEW)**

#### ELECTRICAL:

CURRENT: 100VAC 1A MAX. / 12VDC 2A MAX.  
CONTACT RESISTANCE: 30mΩ Max.  
INSULATOR RESISTANCE: 50MΩ Min. AT 250VDC

#### MATERIAL:

INSULATOR: THERMOPLASTIC PBT (UL94V-0)  
CONTACT: PHOSPHOR BRONZE  
SHIELD: COPPER ALLOY

#### MECHANICAL:

INSERTION FORCE: 4.5Kg Max.  
WITHDRAWAL FORCE: 0.9~3Kg

#### HOW TO ORDER:

**D** **0** **0** **7** - **0** **3** **3** **2** - **1** **0** **X** - **Z**

**NUMBER OF CONTACTS:**  
03 CONTACTS

**GROUNDING TABS:**  
2 - KINK TYPE

**TERMINAL TYPE:**  
1 - STRAIGHT

**SHIELDING:**  
3 - FULLY SHIELDED

**RoHS COMPLIANT**

#### SELECTIVE PLATING:

0 - Au FLASH CONTACT AREA/TIN TAIL  
1 - 15u" Au CONTACT AREA/TIN TAIL  
2 - 30u" Au CONTACT AREA/TIN TAIL

| Rev                                                                                 |                             | Drawn | Checked | Approved | Date     | <b>SMP TECHNOLOGY, INC.</b><br><br>Mini Din Connector, 3 Position, Fully Shielded, Kinked Grounding Tabs,<br>Straight Terminal Tab<br><br>P/N: D007-0332-10X-Z |
|-------------------------------------------------------------------------------------|-----------------------------|-------|---------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0                                                                                   | Issued                      | D.H.  | S.M.    | S.M.     | 03/01/04 |                                                                                                                                                                |
| A                                                                                   | Revised for RoHS Compliance | B.S.  | S.M.    | S.M.     | 07/28/08 |                                                                                                                                                                |
|                                                                                     |                             |       |         |          |          |                                                                                                                                                                |
|                                                                                     |                             |       |         |          |          |                                                                                                                                                                |
| TOL. DEC.    X. +/- 0.5    X.X +/- 0.3    X.XX +/- 0.15    ANGLE +/- 3°    UNIT: mm |                             |       |         |          |          | Pg: 1                                                                                                                                                          |