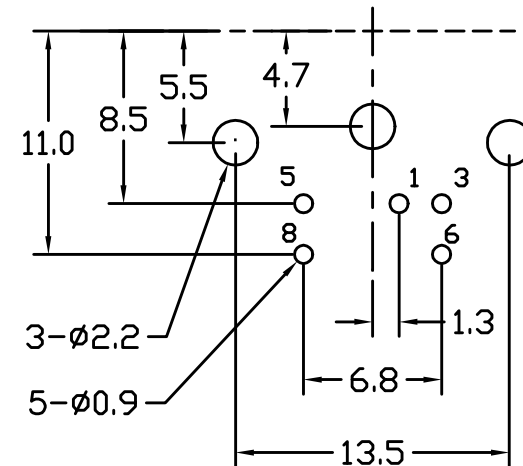
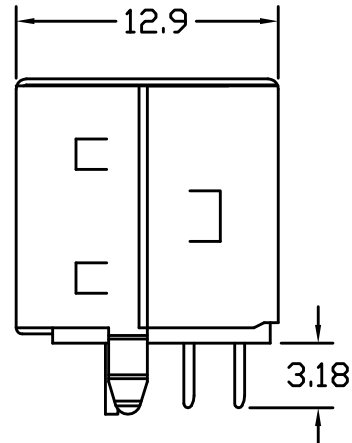
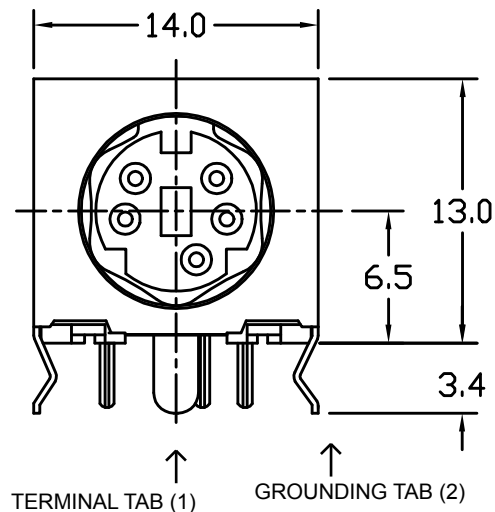




PCB LAYOUT
(BOTTOM VIEW)

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 5 3 2 - 1 0 X - Z

NUMBER OF CONTACTS:
05 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
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

SMP TECHNOLOGY, INC.	
Mini Din Connector, 5 Position, Fully Shielded, Kinked Grounding Tabs, Straight Terminal Tab	
P/N: D007-0532-10X-Z	

TOL. DEC. X. +/- 0.5 X.X +/- 0.3 X.XX +/- 0.15 ANGLE +/- 3° UNIT: mm