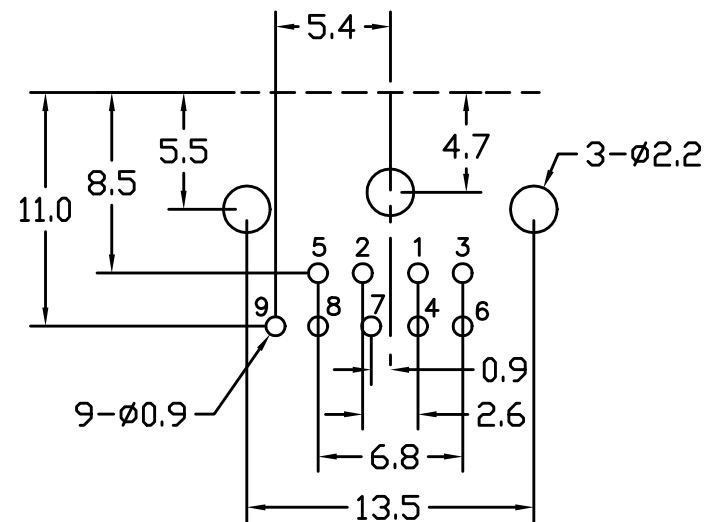
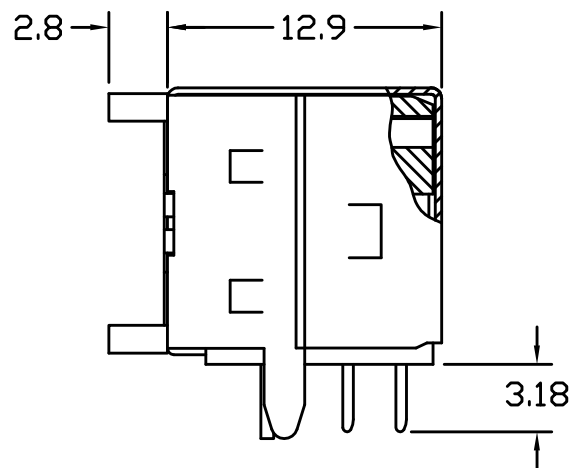
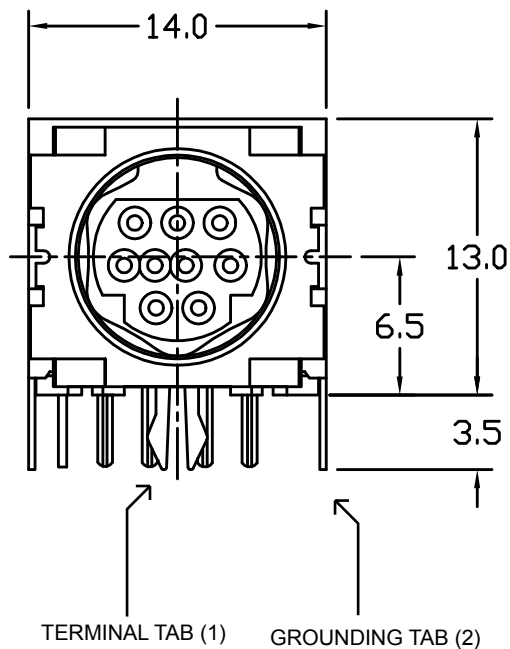




PCB LAYOUT
(BOTTOM VIEW)

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** **9** **5** **1** **-** **2** **0** **X** **-** **Z**

NUMBER OF CONTACTS:
09 CONTACTS

GROUNDING TABS:
1 - STRAIGHT TYPE

TERMINAL TYPE:
2 - SNAP IN FIT

RoHS
COMPLIANT

SHIELDING:
5 - 4 POINT SPRING GROUND

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.	03/05/04
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	07/30/08

SMP TECHNOLOGY, INC.
Mini Din Connector, 9 Position, with 4 Point Spring Ground, Straight Grounding Tabs, Snap Fit Terminal Tab

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

P/N: D007-0951-20X-Z

Pg: 1