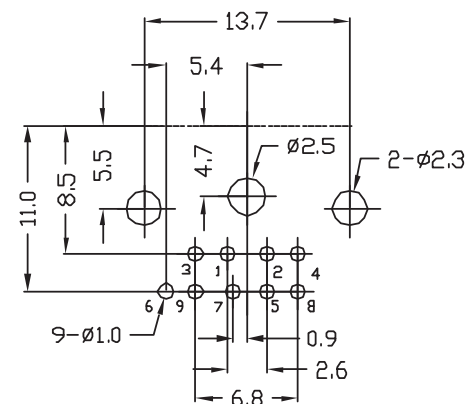
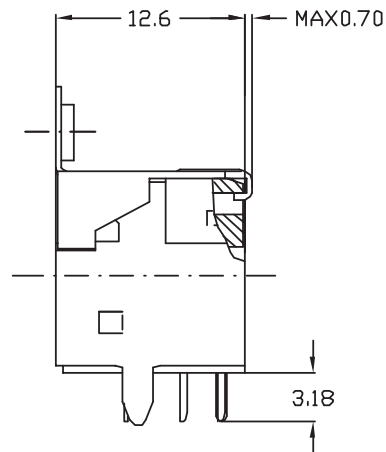
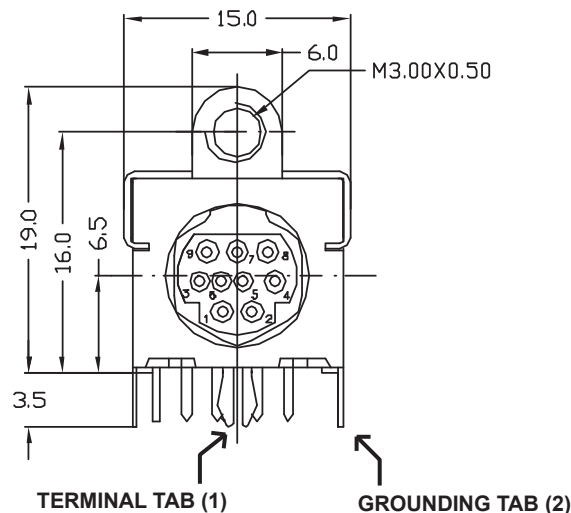




PCB LAYOUT
(BOTTOM VIEW)

SCHEMATIC	
ARRANGEMENT OF CONTACTS	
MODEL NO	MD24-9BS

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	6	1	-	2	0	X	-	Z
<u>NUMBER OF CONTACTS:</u> 09 CONTACTS				<u>GROUNDING TABS:</u> 1 - STRAIGHT TYPE				<u>TERMINAL TYPE:</u> 2 - SNAP IN FIT				<u>RoHS COMPLIANT</u>		
<u>SHIELDING:</u> 6 - PANEL MOUNT w/M3 SCREW ATTACHMENT														
<u>SELECTIVE PLATING:</u> 0 - Au FLASH CONTACT AREA/TIN 1 - 15u" Au CONTACT AREA/TIN 2 - 30u" Au CONTACT AREA/TIN														

Rev		Drawn	Checked	Approved	Date	
0	Issued	D.H.	S.M.	S.M.	03/03/04	SMP TECHNOLOGY, INC.
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	07/30/08	
						Mini Din Connector, 9 Position, Fully Shielded w/Panel Mount Screw Attachment (M3), 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: D007-0961-20X-Z Pg. 1