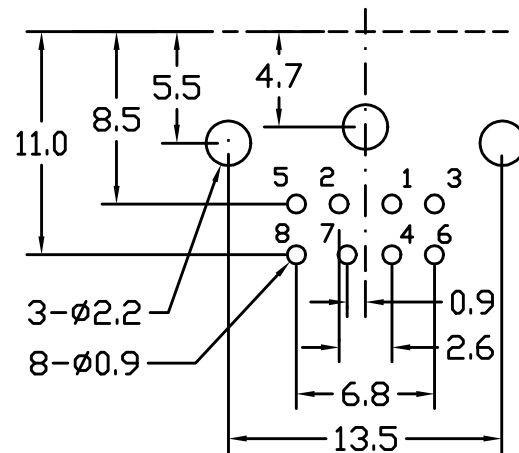
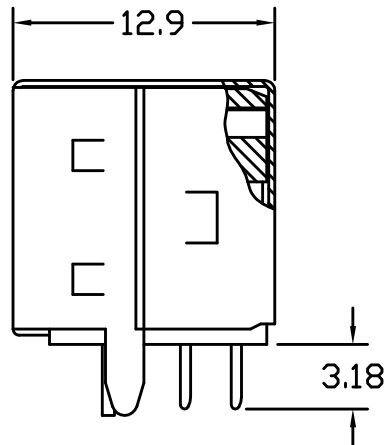
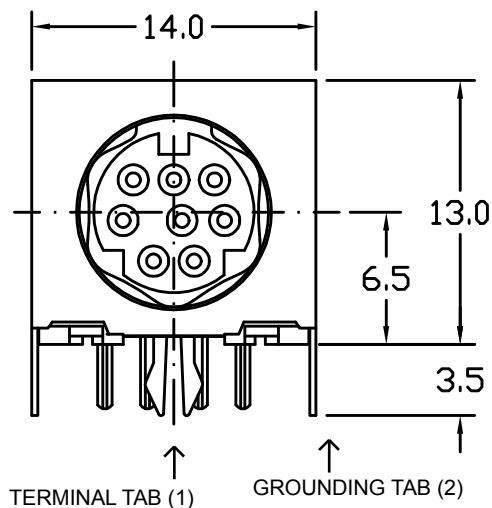




PCB LAYOUT
(BOTTOM VIEW)

ELECTRICAL:

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

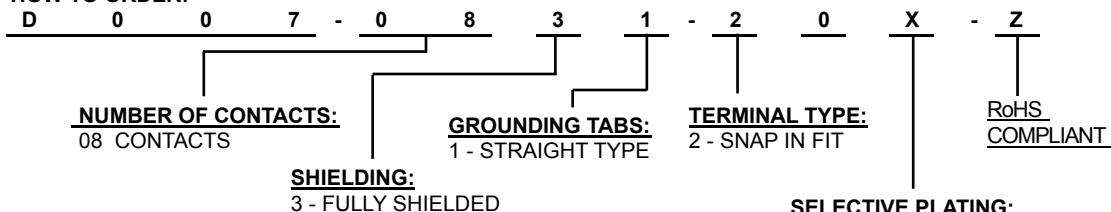
MATERIAL:

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:



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	SMP TECHNOLOGY, INC.
0	Issued	D.H.	S.M.	03/01/04	
A	Revised for RoHS Compliance	B.S.	S.M.	07/28/08	Mini Din Connector, 8 Position, Fully Shielded 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: D007-0831-20X-Z
					Pg: 1