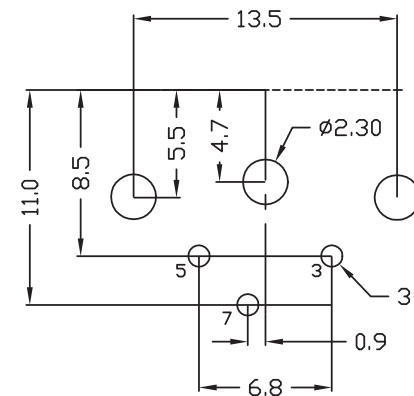
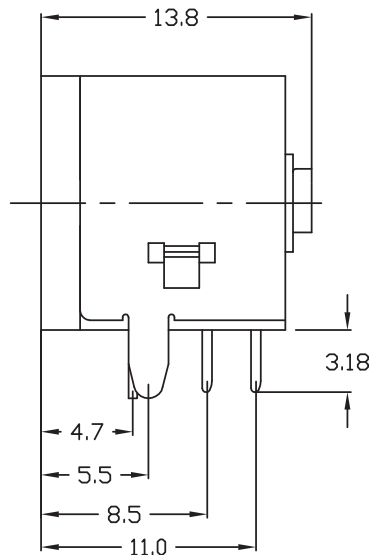
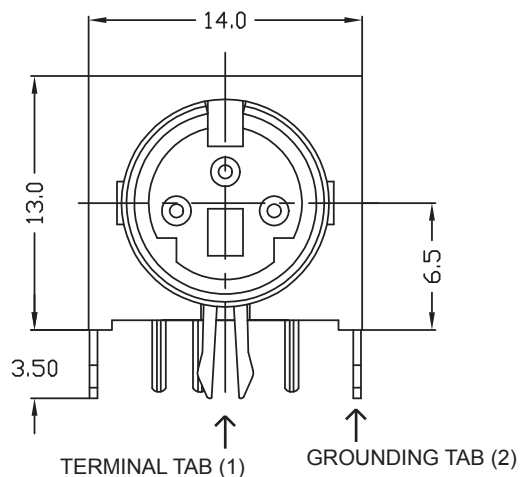


ELECTRICAL:

CURRENT: 100VAC 1A MAX. / 12VDC 2A MAX.

CONTACT RESISTANCE: < 30m Ω

INSULATOR RESISTANCE: > 500M Ω AT 500VDC

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: THERMOPLASTIC PBT (UL94V-0)

CONTACT: PHOSPHOR BRONZE

SHIELD: COPPER ALLOY

MECHANICAL:

CONTACT FORCE: 0.9~3KG

CONTACT RETENTION FORCE: 4lb MIN.

DURABILITY 5000 MATING CYCLES.

HOW TO ORDER:

D	0	0	1	-	0	3	1	1	-	2	0	X	-	Z	
					NUMBER OF CONTACTS:		GROUNDING TABS:		SELECTIVE PLATING:		RoHS COMPLIANT				
					03 CONTACTS		1 - STRAIGHT TYPE		0 - Au FLASH CONTACT AREA/TIN TAIL						
							1 - SHIELDED		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.	02/27/04	SMP TECHNOLOGY, INC.
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	07/28/08	
					Mini Din Connector, 3 Position Shielded, Snap Fit Terminal Tab	
DRAWING No. D001-1					SERIES: D 0 0 1	
TOL. DEC.	X. +/- 0.5	X.X +/- 0.3	X.XX +/- 0.15	ANGLE +/- 3°	UNIT: mm	Pg: 1