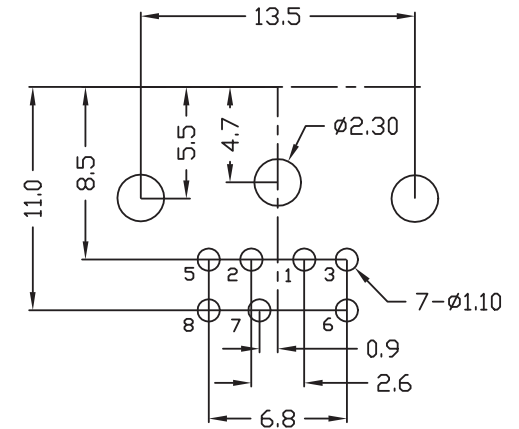
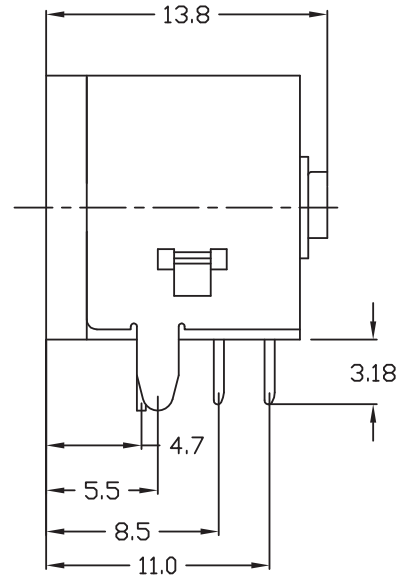
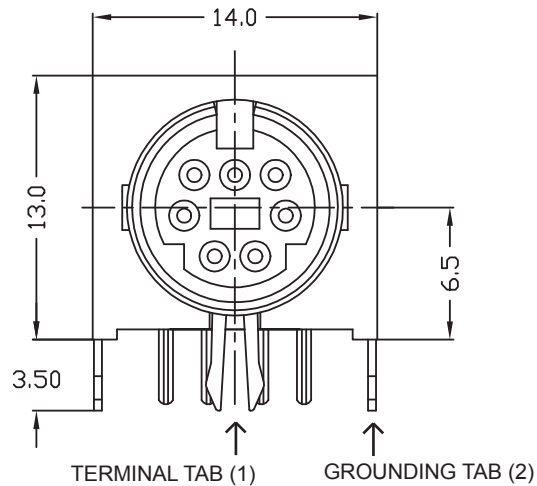


ELECTRICAL:

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 7 1 1 - 2 0 X - Z

NUMBER OF CONTACTS:
 07 CONTACTS

GROUNDING TABS:
 1 - STRAIGHT TYPE

SHIELDING:
 1 - SHIELDED

TERMINAL TYPE:
 2 - SNAP IN FIT

SELECTIVE PLATING:

0 - Au FLASH CONTACT AREA/TIN TAIL
 1 - 15u" Au CONTACT AREA/TIN TAIL
 2 - 30u" Au CONTACT AREA/TIN TAIL

RoHS
 COMPLIANT

Rev		Drawn	Checked	Approved	Date
0	Issued	D.H.	S.M.	S.M.	02/27/04
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	07/28/08

SMP TECHNOLOGY, INC.

Mini Din Connector, 7 Position Shielded, Snap Fit Terminal Tab

DRAWING No. D001-1

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

SERIES: D 0 0 1

Pg: 1