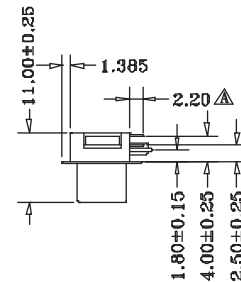
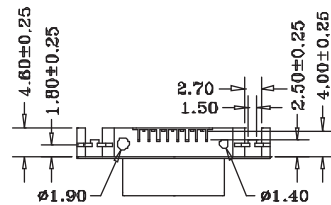


RECOMMENDED PCB LAYOUT



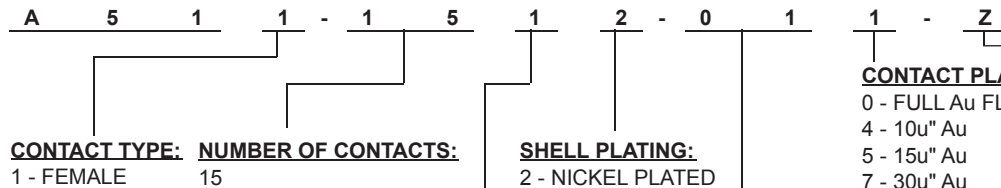
ELECTRICAL:

CURRENT: 1 AMP
 VOLTAGE: 300V
 WITHSTANDING VOLTAGE: 500V(r.m.s) For 1 MIN.
 INSULATION RESISTANCE: > 1000M ohms at 500V DC
 CONTACT RESISTANCE: 30m ohm MAX.
 DIELECTRIC STRENGTH: 1000V AC For 1 MIN.
 OPERATING TEMPERATURE: -55° C TO +105° C

MATERIAL:

INSULATOR: PBT w/GLASS FIBER (UL94V-0)
 CONTACT: Phosphor Bronze
 SHELL: Steel zinc plated or tin plated

HOW TO ORDER:



FOOTPRINT: 1 - 2 ROW FOOTPRINT
MOUNTING OPTION: 01 - GROUNDING BRACKET

RoHS COMPLIANT

Rev	Issued	Drawn	Checked	Approved	Date
0	Issued	A.M.	S.M.	S.M.	1/13/05
A	Revised for RoHS Compliance	WHS	S.M.	S.M.	10/2/06
B	Revised Plating Option	B.S.	S.M.	S.M.	7/31/07

SMP TECHNOLOGY, INC.

SCALE: N/A D-Sub Connector, Ultra Thin, High Density, Female, 1.80mm Footprint