



Recommended
P.C. Board Hole Layout

ELECTRICAL:

CURRENT: 1A
 VOLTAGE: 300V
 WITHSTANDING VOLTAGE: 1000VAC (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: PPS (UL94V-0)
 CONTACT: COPPER ALLOY
 SHELL: STEEL; NICKEL PLATED

HOW TO ORDER:

A **5** **1** **1** **-** **1** **5** **2** **2** **-** **0** **1** **1** **-** **Z**

CONTACT TYPE: 1 - FEMALE
NUMBER OF CONTACTS: 15

SHELL PLATING: 2 - NICKEL PLATED

CONTACT PLATING:
 0 - FULL Au FLASH
 4 - 10u" Au
 5 - 15u" Au
 7 - 30u" Au

**RoHS
 COMPLIANT**

FOOTPRINT: 2 - 2 ROW FULL BODY
MOUNTING OPTION: 01 - GROUNDING BRACKET

Rev	Drawn	Checked	Approved	Date
0 Issued	B.S.	S.M.	S.M.	1/13/05

SMP TECHNOLOGY, INC.

High Density D-Sub, 15 Pos, Female, Ultra Thin, 1.7mm Foot Print

SCALE: N/A

TOL. DEC. .X +/- 0.20 .XX +/- 0.10 .XXX +/- 0.08 ANGLE +/- 1° UNIT: mm

P/N: A511-1522-01X-Z

Pg: 1