



HOW TO ORDER:

1 0 0 8 - 2 4 2 X - X X X - Z

MATERIAL:
 INSULATOR: NYLON 66+30%GF UL94V-0
 CONTACT: COPPER ALLOY
 CONTACT FINISH: GOLD PLATING OVER NICKEL ON CONTACT AREA, TIN PLATING ON SOLDER TAIL.
 BOARDLOCK: BRASS, TIN PLATED
 SHELL - SPCC

SPECIFICATION:
 CURRENT RATING: 1.5 AMP
 DIELECTRIC WITHSTANDING: 500V DC RMS.
 INSULATION RESISTANCE: 1000 MΩ MIN.
 CONTACT RESISTANCE: 20mΩ MAX.
 OPERATING TEMPERATURE: -20°C~+85°C.

NO. of POSITIONS:
 - 24

ORIENTATION:
 2 - Right Angle

TAIL LENGTH "A":
 0 - 2.70mm
 2 - 3.30mm

INSULATOR COLORS:
 0 - White
 1 - Black
 2 - Red

PLATING OVERALL:
 0 - Full Au Flash
 4 - 10u" Au
 5 - 15u" Au
 7 - 30u" Au

SELECTIVE PLATING:
 1 - Au Flash Contact Area/Tin Tail
 9 - 15u" Au Contact Area/Tin Tail
 A - 30u" Au Contact Area/Tin Tail

HARDWARE:
 0 - 4-40 Threaded Insert
 1 - 4-40 Threaded Insert w/ Female Jackscrew Attached
 2 - 4-40 Threaded Insert w/ Female Jack Screw (Bulk Packed)

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	12/15/06
A	B.S.	S.M.	S.M.	04/01/15

SMP TECHNOLOGY, INC.

DVI Receptacle Connector, 24 Position, Right Angle