



**ELECTRICAL:**

CURRENT RATING: 20VDC 7.5A Max.  
 DIELECTRIC STRENGTH: 250V RMS 50Hz/60Hz 1 Minute  
 INSULATION RESISTANCE: AC 250V 50MmΩ Min.  
 CONTACT RESISTANCE:  
 Large Pin: 30mΩ Max.  
 Small Pin: 50mΩ Max.

**MECHANICAL:**

INSERTION FORCE :3Kgs. Max.  
 WITHDRAWAL FORCE: 0.5-2.5Kgs

**MATERIAL:**

SHIELD: BSR-H, Pb10%, Sn90%  
 CONTACT TERMINAL: BSR-H, Pb10%, Sn90%  
 GROUND TERMINAL: BSR-H, Pb10%, Sn90%  
 BODY: PBT (UL94-V)

**HOW TO ORDER:**

D 0 4 0 - 0 4 0 1 - 0 0 0 - Z

# OF CONTACTS: 04 - 4 Position  
 SHIELD OPTION: 0 - NON SHIELDED  
 PANEL MOUNT OPTION: 1 - Panel Mount w / 440 UNC (2) Flange  
 RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	11/26/11

**SMP TECHNOLOGY, INC.**

Power Mini Din, 4 Position, Panel Mount, Non-Shielded

TOL. DEC. .X +/- 0.25 .XX +/- 0.10 .XXX +/- ANGLE +/- UNIT: mm

P/N:D040-0401-000-Z