ELECTRICAL:
CURRENT RATING: 1A
CONTACT RESISTANCE:
< 30m milli ohms
INSULATOR RESISTANCE:
> 1000 MOhms Min.
DIELECTRIC WITHSTANDING VOLTAGE:
750VAC for 1 Minute
OPERATING TEMPERATURE: -55° C to +85° C

MATERIAL:
INSULATOR: Thermoplastic UL94V-0
CONTACTS: Copper Alloy
SHELL PLATING: Nickel
CONTACT PLATING: Specified Gold thickness over 50u" Nickel in contact area;
100u" Tin over 50u" Nickel in solder tail area (Selective Plating)
or full Gold thickness overall over 50u" Nickel (Plating Overall)

HOW TO ORDER:
U 0 0 1 - 0 4 E X - G 0 X 0 - Z X
NUMBER OF CONTACTS:
04 - 4 PIN SINGLE PORT
INSULATOR COLOR:
0 - BLACK
1 - WHITE
# of LOCKS
0 - Standard 2 Locks (Top, Bottom, Sides)
SELECTIVE CONTACT PLATING:
1 - Gold Flash
2 - 15u" Gold
3 - 30u" Gold
PLATING OVERALL:
0 - FULL Au FLASH
5 - 10u" Au
6 - 15u" Au
7 - 30u" Au

Rev | Drawn | Checked | Approved | Date
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0 | B.S. | S.M. | S.M. | 10/05/16

SMP TECHNOLOGY, INC.
Right Angle, Short Body, Thru Hole, 10.00mm; 2 Boarlocks

TOL. DEC. X +/- 0.20 XX +/- 0.10 XXX +/- 0.05 ANGLE +/- UNIT: mm P/N: U001-04EX-G0X0-ZX Pg: 1