HOW TO ORDER:

U 0 0 1 - 0 4 C X - 1 0 X

NUMBER OF CONTACTS:
04 - 4 Pin Single Port Type A

INSULATOR COLOR:
0 - BLACK
1 - WHITE

NUMBER OF LOCKS:
0 - STANDARD, 2 LOCK

SELECTIVE CONTACT PLATING:
1 - Gold
3 - 15u" Gold
4 - 30u" Gold

DEFINITION:
C - Right Angle, Thru Hole,
Edge Mount, Mid High, Type 2

SHELL STYLE:
T - Standard - No Front
Grounding Springs

MECHANICAL:
MATING FORCE: 35 Newton's Max.
UNMATING FORCE: 10 Newtons Min.

RECOMMENDED PCB BOARD THICKNESS OF 1.57mm

ELECTRICAL:
CURRENT RATING: 1A
CONTACT RESISTANCE:
< 30 Milliohm Max.
INSULATION RESISTANCE:
> 1000 Mgeaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE:
500 VAC for 1 Minute
OPERATING TEMPERATURE: -55° C to +125° C
CAPACITANCE: 2pF Max.

MATERIAL:
INSULATOR: Thermoplastic UL94V-0
CONTACTS: Copper Alloy
CONTACT PLATING:
Gold Plating over Nickel on Contact Area,
Tin/Lead Plating on Terminal
SHELL: Phosphor Bronze
SHELL PLATING: Tin Over Copper

RECOMMENDED PCB BOARD THICKNESS OF 1.57mm

USB Connector, Right Angle, Thru Hole, Edge Mount, Mid High,
Type 2

Rev | Drawn | Checked | Approved | Date
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0 | B.S. | S.M. | S.M. | 12/21/10
0 | B.S. | S.M. | S.M. | 01/14/16

SMP TECHNOLOGY, INC.