

ELECTRICAL:

CURRENT RATING: 1.5A
 CONTACT RESISTANCE:
 < 30 Milliohm Max.
 INSULATION RESISTANCE:
 > 1000 Megaohm Min. at 500DC
 DIELECTRIC WITHSTANDING VOLTAGE:
 500V (rms) AC for 1 Minute
 OPERATING TEMPERATURE: -50°C to +105°C

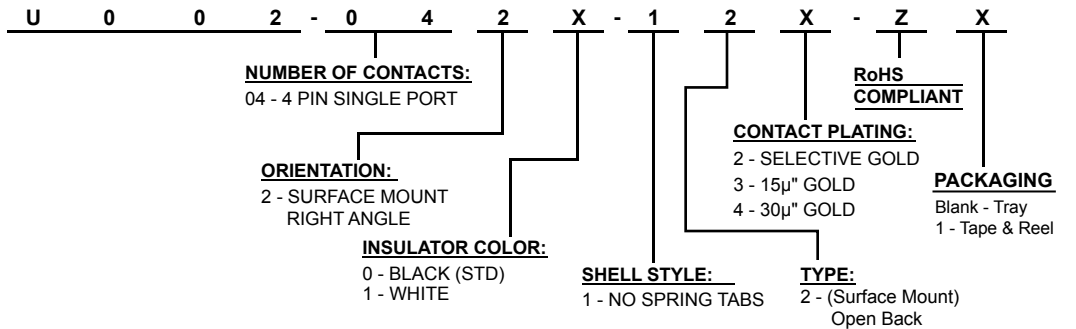
MATERIAL:

INSULATOR: Polyester, UL94V-0
 CONTACTS: Phosphor Bronze
 CONTACT PLATING: Gold Plating over Nickel on Contact Area,
 Tin Plating on PCB Tail
 SHELL: Phosphor Bronze
 SHELL PLATING: Nickel 80-120µ"

MECHANICAL

MAX PROCESS TEMP: 230°C for 30~60 Seconds
 260°C for 10 Seconds

HOW TO ORDER:



Rev	Description	Drawn	Checked	Approved	Date
0	Issued	S.E.	S.M.	S.M.	10/1/97
A	Revised	D.H.	S.M.	S.M.	7/20/04
B	Revised for RoHS Compliance	WHS	S.M.	S.M.	6/08/06
C	Revised Type - Open Back	B.S.	S.M.	S.M.	11/18/10

SMP TECHNOLOGY, INC.

USB Connector 4 Pin, B Type, SMT, Right Angle

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

SERIES: U002-042X-12X-ZX

Pg: 1