



ELECTRICAL:
 CURRENT RATING: 0.5A
 CONTACT RESISTANCE:
 < 30 Milliohm Max.
 INSULATION RESISTANCE:
 > 1000 Mgeaohm Min.
 DIELECTRIC WITHSTANDING VOLTAGE:
 750V (rms) AC for 1 Minute
 OPERATING TEMPERATURE: -55° C to +125° C

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

HOW TO ORDER:

U 0 0 3 - 0 5 3 X - X 1 X - Z

CIRCUIT SIZES
 05 - 5 Position Female - Surface Mount

INSULATOR COLOR
 0 - Black
 1 - White

SHELL STYLE
 1 - With Tape on Shield (Top)
 2 - Without Tape

BODY STYLE
 3 - 10.0(L) x 9.0 (W)
 Footprint, Type I

MOUNTING STYLE
 1 - With mounting Pegs
 2.4 between pegs

SELECTIVE CONTACT PLATING
 2 - Selective Gold
 3 - 15u" Gold
 4 - 30u" Gold

RoHS COMPLIANT

Rev		Apv.	Date
0	Issued	WHS	2/27/06
A	Revised Shell Style	WHS	7/11/06

SMP TECHNOLOGY, INC.

Mini USB, 5 Position, Right Angle Female, Surface Mount
 2.4 Mounting Pegs, 10.0 x 9.0 Profile

SCALE:n/a

TOL. DEC. .X +/- 0.30 .XX +/- 0.30 .XXX +/- 0.30 ANGLE +/- 3° UNIT: mm

P/N: U003-053X-X1X-Z