



ELECTRICAL:

CURRENT RATING: 1A
 VOLTAGE RATING: 30V AC/DC
 CONTACT RESISTANCE:
 50 Milliohm Max.
 INSULATION RESISTANCE:
 1000 Mgea Ohm Min.
 DIELECTRIC WITHSTANDING VOLTAGE:
 500V VAC for 1 Minute
 OPERATING TEMPERATURE: -25° C to +85° C

MATERIAL:

INSULATOR: Polyester UL94V-0 (LCP), Black
 CONTACT: Copper Alloy
 CONTACT PLATING: Gold Flash,
 SHELL: Copper Alloy
 SHELL PLATING: Nickel Plated

HOW TO ORDER:

U 0 0 3 - 0 5 K 0 - 2 2 X - Z 4

CIRCUIT SIZES
 05 - 5 Position Female - Surface Mount

INSULATOR COLOR
 0 - Black

SHELL STYLE
 2 - Without Tape

BODY STYLE
 K - 7.7 x9.2(L)

MOUNTING STYLE
 2 - No Mounting Pegs

RoHS COMPLIANT

SELECTIVE CONTACT PLATING
 2 - Gold Flash
 4 - 30u" Gold

PACKAGING
 4 - Tape & Reel without Cap

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	10/24/19

SMP TECHNOLOGY, INC.

Mini USB, Receptacle, 5 Position, Mid Mount with Surface Mount Shell Legs

TOL. DEC. .X +/- 0.20 .XX +/- 0.10 .XXX +/- 0.05 ANGLE +/- UNIT: mm

P/N: U003-05K0-22X-Z4 Pg: 1