ELECTRICAL:
CURRENT RATING: 1.5A
CONTACT RESISTANCE:
< 30 Milliohm Max.
INSULATION RESISTANCE:
> 1000 Megaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE:
500V (rms) AC for 1 Minute
OPERATING TEMPERATURE: -55° C to +105° C

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

HOW TO ORDER:
U 0 0 1 - M 4 7 X - 1 0 X 2 - Z

CIRCUIT DIAGRAMS
04 - 4 Pin Single Port Type A

INSULATOR COLOR
0 - Black
1 - White

ORIENTATION
7 - Right Angle, Surface Mount, Mid High Mounting Male Contact

OFFSET
Z - 1.85 mm

SELECTIVE CONTACT PLATING
1 - Gold
2 - 15° Gold
3 - 30° Gold

RoHS COMPLIANT

Rev | Drawn | Checked | Approved | Date
--- | --- | --- | --- | ---
0 | A.M. | S.M. | S.M. | 07/11/13
A | B.S. | S.M. | S.M. | 06/23/16

SCALE: N/A

USB Connector, Type A Male Plug, Surface Mount, 1.85 mm Offset
P/N: U001-M47X-10X2-Z