



Materials and Finish

Shell: Copper Alloy,
Plating - Tin
Insulator: UL94V-0 Rated
PA6T Thermoplastic
Color - Black
Contacts: Phosphor Bronze
Plating - 30u" Gold
on Contact Area,
3.8um (150u") Tin/Lead
on Solder Tail, all over
1.27um (50u") Nickel

Electrical Specifications

Rated Voltage:
30V AC (rms)
Contact Current Rating:
1A Max.
Contact Resistance:
50 milliohms Max.
Insulation Resistance:
1000 Megohms Min.
Dielectric Withstanding:
100V AC
Operating Temperature:
0°C to +50°C

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise



REVISION	DATE	DESCRIPTION	DRAWN BY	REV CHECK BY	UNITS
A1	12/5/01	Release DWG	K. Wallace	C. Leiva	mm
A2	11/7/02	ECO #02-130	REVISED BY	REV CHECK DATE	DATE
A3	6/23/04	ECO #04-028	H. MA	6/23/04	9/6/01

KMB-SMT4-5S-S-30TR

USB, Mini-B Type Socket, 5-ph, SMT

No locating posts, meets USB 2.0 Specification

