

Material and Finish

Housing: High Temp. thermoplastic

Color: Black

Contact: Copper Alloy

Plating: 30u" Gold Plated on Contact area.
Matte Tin Plated on Solderails.

Shell: Stainless Steel

Matte Tin Plated

Electrical Specifications:

Rated Current: 1A Max.

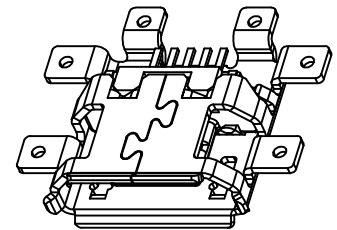
Rated Voltage: 30V AC (rms)

Dielectric Withstanding Voltage:
100V AC

Insulation Resistance:
more than 1000 Megohm

Contact Resistance:
50 milliohm max.

Temperature Rating:
-55°C to +85°C



Tolerances

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



REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	03/10/10	New Drawing	S. Vien	H. MA	S. Vien	02/25/10
A1	4/16/10	Release Drawing	H. MA	N/A		
A2	01/16/13	ECO #12-063	S. Vien	P. DalCanto	UNITS	mm
A3	04/26/13	ECO #13-019	W. Cook	P. DalCanto		
A4	05/15/15	Clean Up Layout View	C. Kelleher	W. Cook		
A5	04/22/22	ECO #22-005	C. Kelleher	C. Furumasu		

KMMLX-BSMT5SB-30TR

Micro USB, B Type, RoHS Compliant

Receptacle, Low Profile

