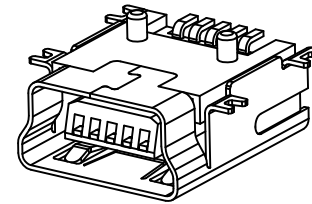


Recommended PCB Layout
(Bottom View)



Material and Finish

Shell: Brass, Nickel Plated
 Insulator:
 High Temperature Plastic
 UL94V-0
 Color: Black
 Contact Material:
 Phosphor Bronze
 Contact Plating Options:
 30u" Gold Plated
 on Contact area,
 Tin Plated on Solder tail.

Electrical Characteristics

Current Rating:
 1.0A AC/DC
 Voltage Rating:
 30V AC/DC
 Withstanding Voltage:
 750V AC For 1 Minute
 Insulation Resistance:
 1,000M ohm. min.
 Contact Resistance:
 20m ohm. max.
 Operating Temperature
 Range:-40°C to +105°C

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



REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	08/27/08	New Drawing	S. Vien	H. MA	S. Vien	08/27/08
A2	09/14/09	ECO #09-070	S. Vien	H. MA		
A3	04/26/13	ECO #13-019	W. Cook	P. DalCanto		
A4	12/23/13	ECO #13-093	D. Gih	H. MA	UNITS	
A5	07/05/18	Update Address & RoHS	C. Kelleher	C. Furumasu	mm	

KMBEX-SMT-5S-30TR

Mini USB B Type, SMT. 5P

RoHS Compliant

