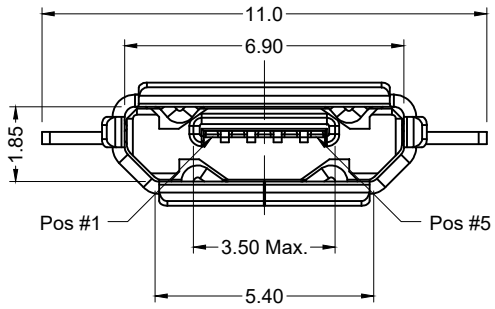
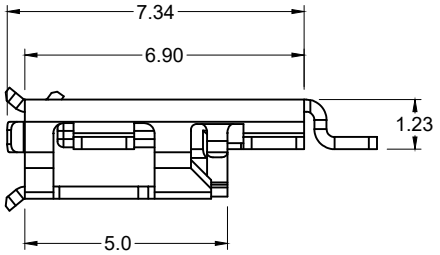
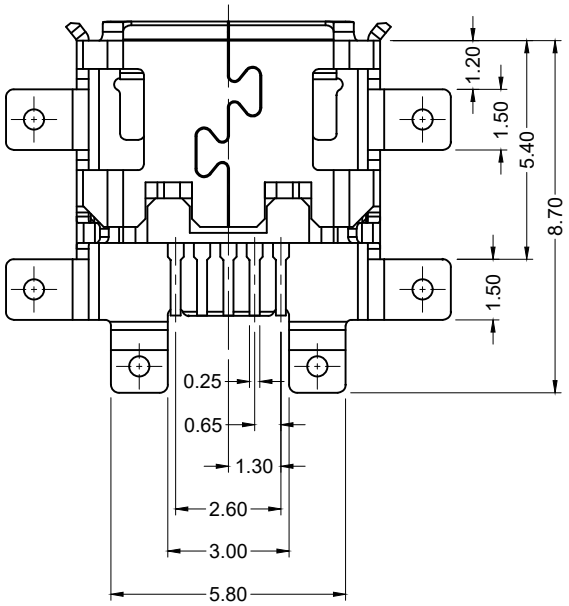
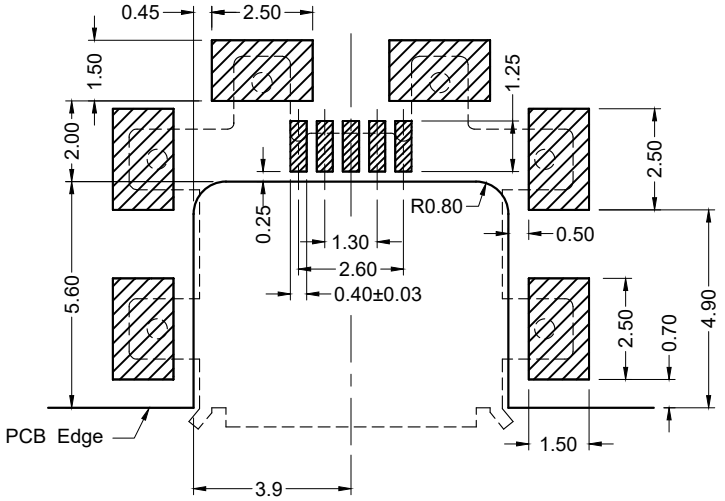
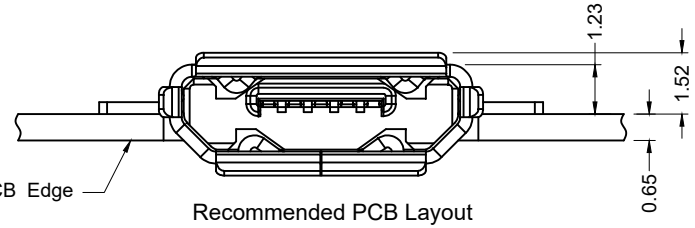
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330











Recommended PCB Layout

Material and Finish

Housing: High Temp. thermoplastic

Color: Black

Contact: Copper Alloy

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

Shell: Stainless Steel
Matte Tin Plated

Electrical Specifications:

Rated Current: 1A Max.

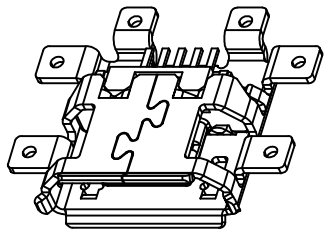
Rated Voltage: 30V AC (rms)

Dielectric Withstanding Voltage:
100V AC

Insulation Resistance:
more than 1000 Megohm

Contact Resistance:
50 milliohm max.

Temperature Rating:
-55°C to +85°C



RoHS COMPLIANT

E134345 LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A0	03/10/10	New Drawing	S. Vien	H. MA
A1	4/16/10	Release Drawing	H. MA	N/A
A2	01/16/13	ECO #12-063	S. Vien	P. DalCanto
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

DRAWN BY	DATE
S. Vien	02/25/10
UNITS	
mm	

KMMLX-BSMT5SB-30TR

Micro USB, B Type, RoHS Compliant

Receptacle, Low Profile

KYCON