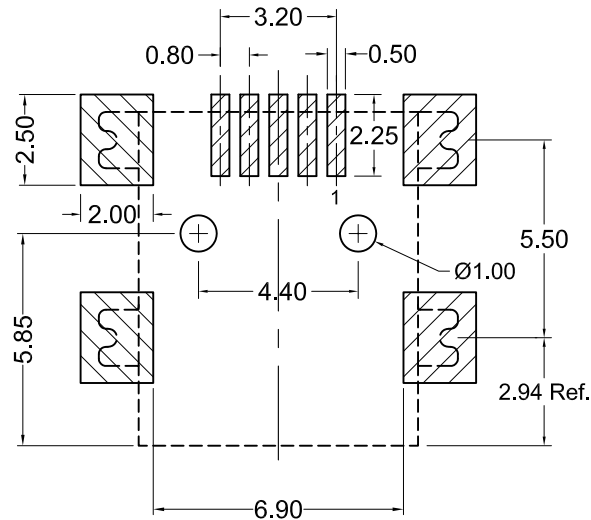
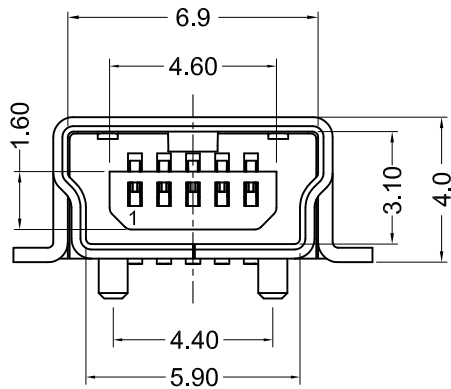
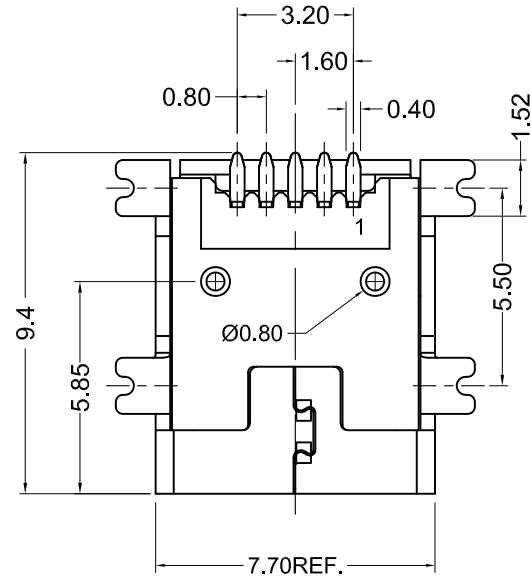
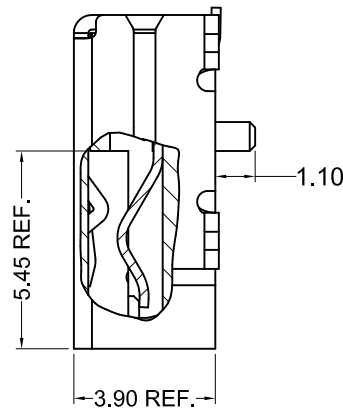
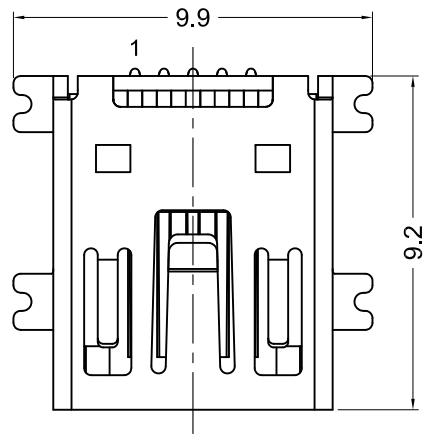
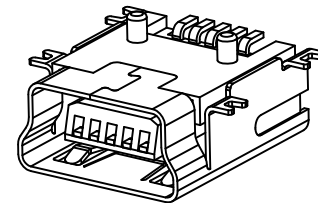




Recommended PCB Layout
(Bottom View)



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

RoHS COMPLIANT
EU Directive 2002/95/EC

UL
E134345

SP
LR78160

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	
					mm	

KMBEX-SMT-5S-30TR

Mini USB B Type, SMT. 5P

RoHS Compliant

