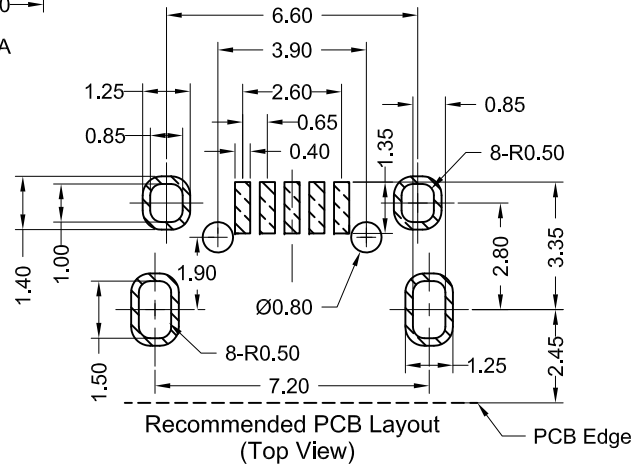
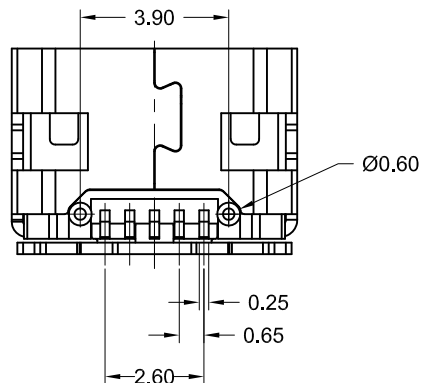
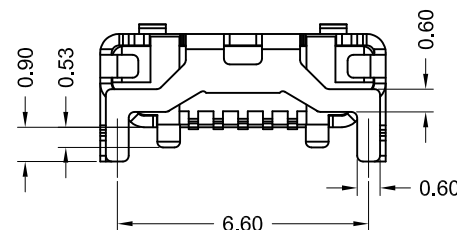


Section A - A



Part Number	Contact Area Plating Finish	Packaging
KMMX-BSMT35S-BTR	Gold Flash (standard)	Tape & Reel
KMMX-BSMT35S-B30TR	30u" Gold (30 option)	Tape & Reel

Material and Finish

Insulator: High Temperature,
Thermoplastic, UL 94V-0 Rated,
Black Color

Shell: Steel, Tin Plated

Contact Material:
Brass

Contact Plating Options:

Standard: Gold Flash on Contact
Area, Gold Flash on Solder Tails,
All over Nickel Underplate

30 Option: 30u" Gold Plated on
Contact Area, Gold Flash on Solder
Tails, All over Nickel Underplate

Electrical Characteristics

Rated Current: 1A

Rated Voltage: 30V AC/DC

Contact Resistance:
30 milliohms Max.

Dielectric Withstanding Voltage:
100V AC For 1 Minute

Mechanical Characteristics

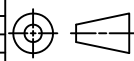
Durability: 10,000 Mating Cycles Min.

Operating Temperature:
-30°C to +80°C



Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	08/03/12	New Drawing	S. Vien	P. DalCanto		
A1	09/10/12	Change Part Number	P. DalCanto	N/A	S. Vien	07/17/12
A2	10/26/12	Release Drawing	D. Gih	N/A		



KMMX-BSMT35S-BTR

Micro USB Type B, SMT Contacts, RoHS Compliant

Thru Hole Shield, 5 Pin, Shielded, Tape & Reel



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