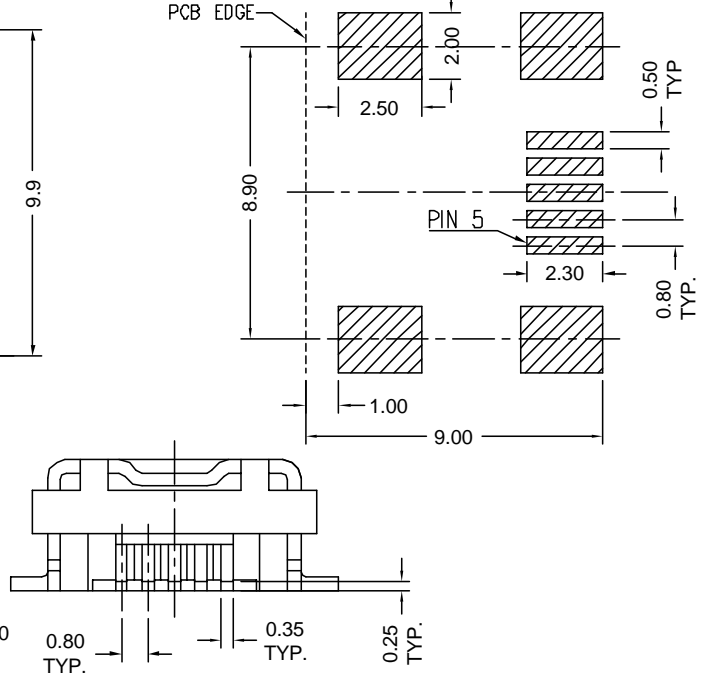


Part Number	Packaging
KMB-SMT4-5S-S-30	Tray
KMB-SMT4-5S-S-30TR	Tape and Reel

PCB LAYOUT (TOP VIEW)



Materials and Finish

Shell: Copper Alloy,
 Plating - Tin
 Insulator: UL94V-0 Rated
 PA6T Thermoplastic
 Color - Black
 Contacts: Phosphor Bronze
 Plating - 30u" Gold
 on Contact Area,
 3.8um (150u") Tin/Lead
 on Solder Tail, all over
 1.27um (50u") Nickel
 Durability: 5000 mating cycles

Electrical Specifications

Rated Voltage:
 30V AC (rms)
 Contact Current Rating:
 1A Max.
 Contact Resistance:
 50 milliohms Max.
 Insulation Resistance:
 1000 Megohms Min.
 Dielectric Withstanding:
 100V AC
 Operating Temperature:
 -55°C to +85°C

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



REVISION	DATE	DESCRIPTION	DRAWN BY	REV CHECK BY	UNITS
A3	6/23/04	ECO #04-028	K. Wallace	H. MA	mm
A4	6/9/05	ECO #05-025	REVISED BY	REV CHECK DATE	DATE
A5	12/08/05	ECO #05-070	R. Aguirre	12/12/05	9/6/01

KMB-SMT4-5S-S-30xx

USB, Mini-B Type Socket, 5-pin, SMT
 No locating posts, meets USB 2.0 Specification

