

UNIVERSAL SERIAL BUS: KMMX Series

Micro Universal Serial Bus

Type B Long Through Hole Shield Tabs

Product Features

More Compact Footprint than Mini-USB
Stainless Steel Shell, Which Yields 10,000 Insertion Cycles
Long Through Hole Shield Tabs for Better Board Stability
Used in Portable Devices Such as Mobile Phones, PDAs, and Digital Cameras
US Certified File No. LR78160
UL File No. E134345

Performance Specifications

Materials and Finish

Insulator

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

Shell

Steel, Tin Plated

Contact Material

Brass

Contact Plating Options

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

30 Option: 30µ" 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

2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

Part Number Builder

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Series		Type	Mounting Option	Insulator Color	Plating Option	Packaging Option

Series

KMMX - Micro Universal Serial Bus

Type

B - B Type

Mounting Option

SMT35S - Surface Mount With Long Through Hole Shield Tabs

Insulator Color Option

B - Black

Plating Option

Blank - Gold Flash

30 - 30µ" Gold

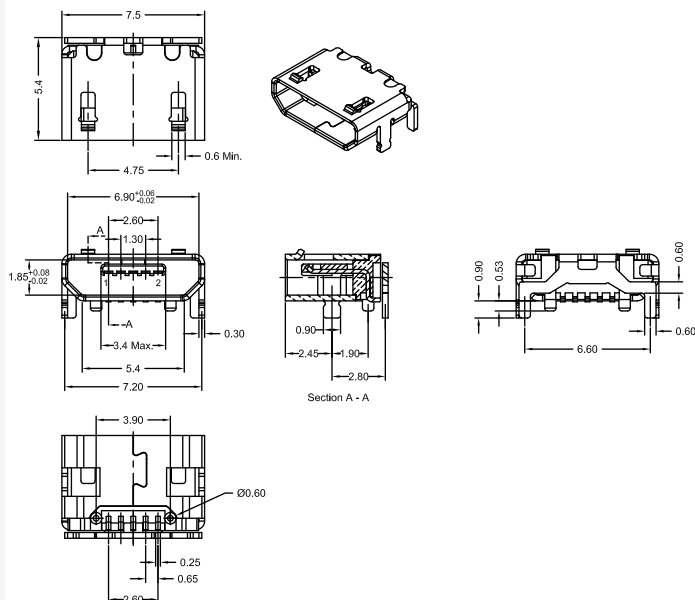
Packaging

TR - Tape and Reel

Contact Kycon for more options

KMMX

Dimensions in mm



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[KMMX-BSMT35S-B30TR](#)