# ⋖ĸycon





# **UNIVERSAL SERIAL BUS: KMMX Series**

Micro Universal Serial Bus

# **Product Features**

More Compact Footprint than Mini-USB
Meets the USB Implementers Forum Specification,
Which Supports USB On-The-Go (OTG)
Stainless Steel Shell, Which Yields 10,000 Insertion Cycles
Used in Portable Devices Such as Mobile Phones,
PDAs, and Digital Cameras
AB and B Types Avilable
US Certified File No. LR78160
UL File No. E134345

# Performance Specifications

# Materials and Finish

### Insulator

High Temperature Thermoplastic, Gray (AB Type) or Black (B Type) Color

#### Contacts

Copper Alloy,  $30\mu$ " Gold Plated on Entire Contact

## Shell

Stainless Steel, Nickel Plated

# **Electrical Characteristics**

Rated Voltage: 5V AC (RMS Max.)

Rated Current: 1.5A

Dielectric Withstanding Voltage: 100V AC Insulation Resistance: 1000 Megohms Min. Contact Resistance: 30 milliohms Max. Operating Temperature: See Drawing

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**



#### **Series**

KMMX - Micro Universal Serial Bus

# Type

AB - AB Type, Gray Insulator B - B Type, Black Insulator

## **Mounting Option**

SMT5S - Surface Mount Fully Shielded,5 Pins

## **Insulator Color**

G - Gray

B - Black

# **Plating Option**

30 - 30µ" Gold

## **Packaging**

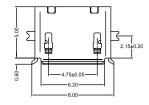
TR - Tape and Reel

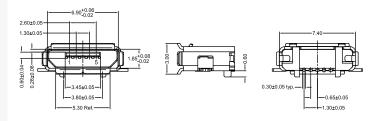
Contact Kycon for more options

## **KMMX Series**

Dimensions in mm

#### KMMX-ABSMT5S-30TR





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