



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

