



UNIVERSAL SERIAL BUS: KMMVX Series

Vertical Mount Micro USB 2.0

Type B Socket

Product Features

SMT with Through Hole Shield
Tape and Reel Packaging with
Cap for Pick and Place

Performance Specifications

Materials and Finish

Insulator

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

Shell

Stainless Steel, Matte Tin Plated

Contact Material

Phosphor Bronze

Contact Plating Options

Standard: 10µ" Gold Plated on Contact Area,
Gold Flash on Solder Tails, All over Nickel Underplate

50 Option: 50µ" Gold Plated on Contact Area, Gold Flash
on Solder Tails, All over Nickel Underplate

Electrical Characteristics

Rated Current: 1.5A

Rated Voltage: 30V AC/DC

Insulation Resistance: 1,000 Megohms Min.

Contact Resistance: 30 milliohms Max.

Dielectric Withstanding Voltage: 100V AC for 1 Minute

Mechanical Characteristics

Durability

10,000 Mating Cycles Min.

Operating Temperature

-40°C to +105°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

	-					
Series		Mounting Option	Type	Insulator Color	Plating Option	Packaging Option

Series

KMMVX - Vertical Mount Micro USB 2.0

Mounting Option

SMT - Surface Mount

Type

BS - Type B Socket

Insulator Color Option

B - Black

Plating Option

Blank - 10µ" Gold

50 - 50µ" Gold

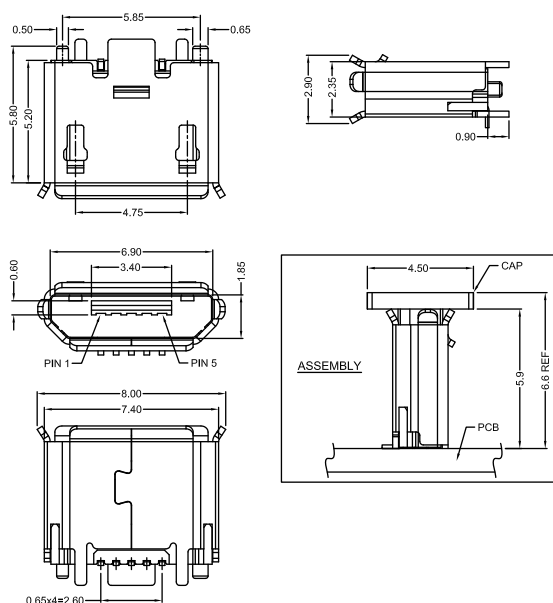
Packaging

TR - Tape and Reel

Contact Kycon for more options

KMMVX

Dimensions in mm



Mouser Electronics

Authorized Distributor

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

[Kycon:](#)

[KMMVX-SMT-BS-B50TR](#)