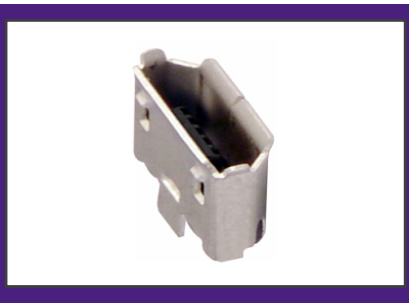


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

KMMVX-SMT-BS-BTR

Part Number Builder

KMMVX	–	SMT	BS	B		TR
Series		Mounting Option	Type	Insulator Color	Plating Option	Packaging Option

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

Series
KMMVX - Vertical Mount Micro USB 2.0

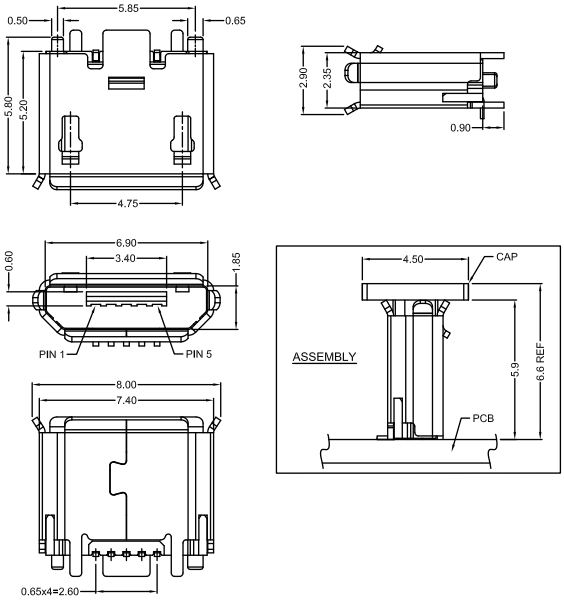
Mounting Option
SMT - Surface Mount

Type
BS - Type B Socket

Insulator Color Option
B - Black

Plating Option
Blank - 10µ" Gold

Packaging
TR - Tape and Reel

Contact Kycon for more options

KMMVX
Dimensions in mm