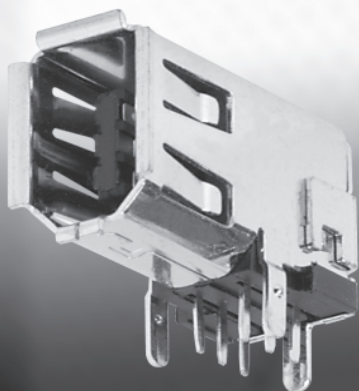


RoHS



KFWSX Series

Vertical Upright PCB Mount

IEEE 1394 Socket



Features

- Supports Hot Plugging
- Rated 400 Mbps
- Tin Plated Solder Tails for Excellent Solderability
- Contact Area with Gold Plating
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Insulator: PBT Thermoplastic, UL 94V-0 Rated, Black or White Color

Contacts: Phosphor Bronze

Plating: 30μ" Gold over Contact Area
Tin on Solder Tail, All over 50μ" Nickel

Shell: Copper Alloy, Nickel Plating

Mechanical Characteristics

Durability: 1500 Cycles Min.

Insertion Force: 39.2 Newtons Max.

Extraction Force: 9.8 Newtons Min.

Electrical Characteristics

Voltage Rating: 30V AC (RMS)

Contact Current Rating: 1A Max. per Contact not to Exceed 30°C Temperature Rise

Dielectric Withstanding Voltage: 500V AC for 1 Minute

Insulation Resistance: Greater than 100 Megohms

Operating Temperature: -55°C to + 85°C

IEEE 1394 CONNECTORS

KFWSX - V Series

Documentation & Ordering Information

Kycon Part #

Part Number Builder

KFWSX	-	V-100	W	-	30
Series		Mounting Option	Insulator Color		Plating Option

Series

KFWSX - Single IEEE 1394 Socket

Mounting Option

V-100 - Vertical Upright PCB Mount

Insulator Color

B - Black

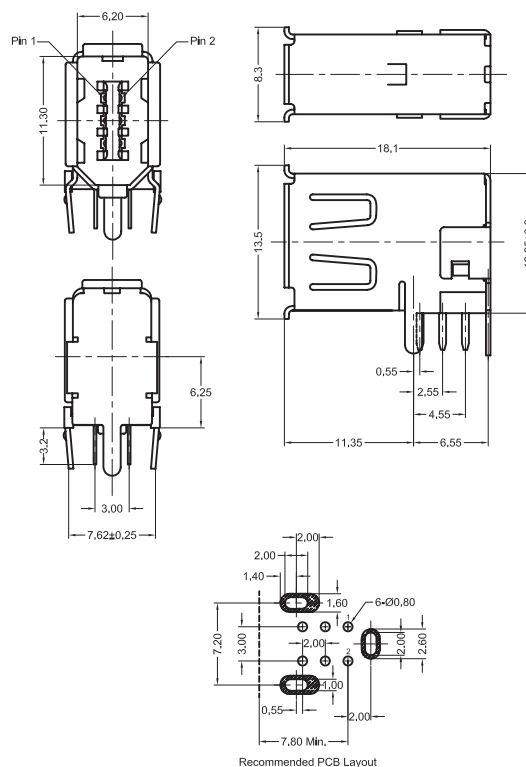
W - White

Plating

30 - 30μ" Gold Plating

KFWSX-V Series Dimensions

Dimensions in mm



Mouser Electronics

Authorized Distributor

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

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