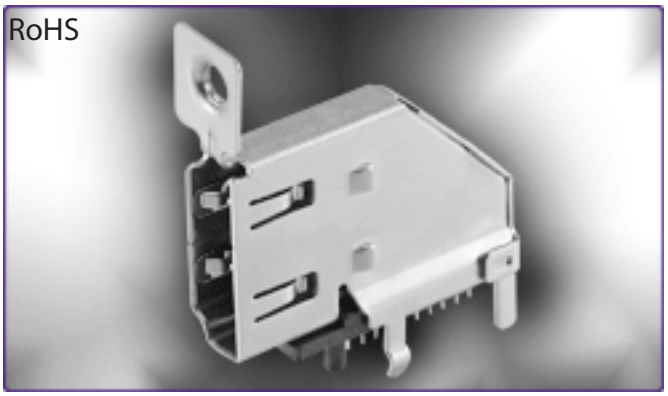
LEADERSHIP in Connector Design

KYCON

KDMIX

KDMIX Series



KDMIX-SL Series

HDMI(TM) SLIM UPRIGHT Through Hole Shield Flange With Spring

Features

- Metal shields provide better ESD protection
- 19 position receptacle
- Panel mount flange adds mechanical stability and
- Provides additional grounding
- Saves board space

Performance Specifications

Materials and Finish

Insulator : LCP,UL94V-0 Rated Thermoplastic,Color-Black

Contacts : Brass

Plating : 15µ" Gold plated over Nickel in contact area, matte tin plated in solder area.

Shell : Stainless Steel Solderable Nickel plated

Electrical Characteristics

Rated Voltage : 0.5A

Insulation Resistance : more than 100 Megohms at 500V DC

Dielectric Withstanding : 500V for 1 minute

Operating Temperature : -40°C to 105°C

Documentation & Ordering Information

Drawing	Stock	CofC
Sample	Email	RFQ

Kycon Part #	KDMIX-SL-FS-WS-B15

Part Number Builder

KDMIX-SL – FS – WS – B 15

Series | Shield Option | Spring Option | Insulator Option | Plating Option

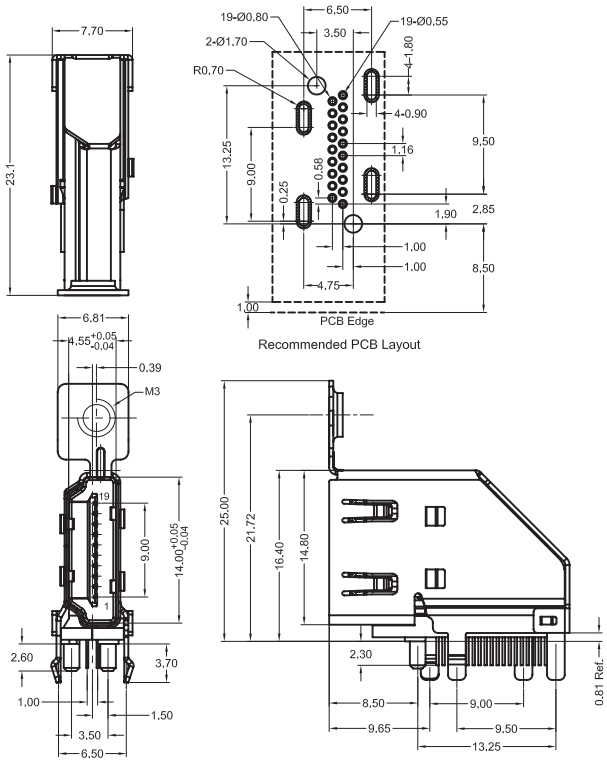
Series
KDMIX-SL - HDMI(TM) Slim

Shield Option
FS - Through Hole Shield Tabs,Flange

Spring
WS - With Spring

Insulator Option
B - Black

Plating Option
15 - 15µ" Gold

KDMIX-SL Series Dimensions

Dimensions in mm