SPECIFICATIONS:

Insulation Resistance:

 \gt 100M Ω min. at 500V DC (unmated)

> 10MΩ min. at 150V DC (mated)

Withstanding Voltage:

> 500V AC for 1min (unmated)

> 300V AC for 1min (mated)

Voltage Rating: 40V AC Current Rating: 0.5A

Contact Resistance: $100m\Omega$ max. at 20mV max.

Operating Temp.: -40°C ~ +85°C

Mating Cycle: 10 times

MATERIALS AND FINISH:

· Contacts: Cu Alloy

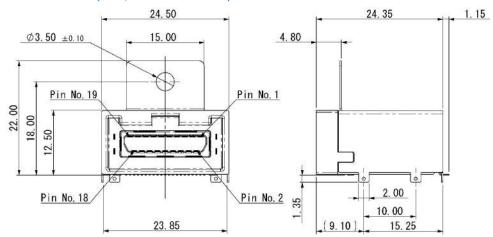
• Metal Shell & Flange: Cu Alloy

· Insulator Body: Heat Resistance Plastic

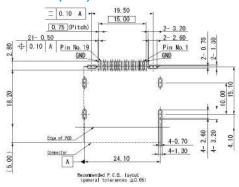
FEATURES:

- Automotive Grade Type E HDMI
- HDMI ver. 1.4b compliant
- · Optional Flange for additional mount security
- · NO RESTRICTIN on circuitry layout pattern area
- PKH019 HDMI Cable Assembly Available
- · R/A SMT Standard Mount
- · RoHS and REACH compliant

OUTLINE DIMENSIONS (mm, WITH FLANGE):

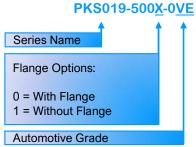


RECOMMENDED PC BOARD LAYOUT (mm):



AUTOMOTIVE COMPLIANT

PART NUMBER:





© 2020 Yamaichi Electronics USA Incorporated. All brand or product names may be trademarks of their respective companies.

Yamaichi Electronics USA Inc. Visit Us @ WWW.YEU.COM Email: Info@yeu.com TEL: 408-715-9100