# AMAICHI PKS019-401X-0 MICRO HDMI CONNECTORS

ELECTRONICS 19 PINS, 0.75MM PITCH, R/A STANDARD SMT MOUNT TYPE D HDMI

## **SPECIFICATIONS:**

Insulation Resistance:

- 100MΩ min. at 500V DC (unmated)
- > 10MΩ min. at 150V DC (mated)

Withstanding Voltage:

- > 250V AC for 1min (unmated)
- > 150V AC for 1min (mated)

Voltage Rating: 40V AC Current Rating: 0.3A Contact Resistance: 100mQ max. at 20mV max. Operating Temp.: -20°C ~ +85°C Mating Cycle: 5,000 times Insertion Force: 44N Max



# PKS019-401X-0 Series Name 19 Pins **Mounting Options:** 0 = SMT Mount 1 = T/H Mount



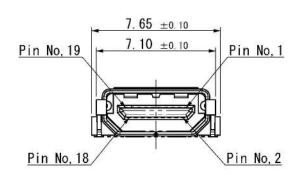


- · Contacts: Cu Alloy
- Metal Shell & Flange: Cu Alloy
- Insulator Body: High Performance Polyamide

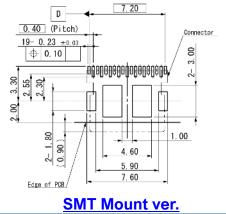
#### **FEATURES**:

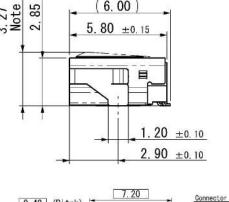
- Automotive Grade Type E HDMI
- HDMI ver. 1.4b compliant
- Optional Flange for additional mount security
- · NO RESTRICTIN on circuitry layout pattern area
- PKH019 HDMI Cable Assembly Available
- · R/A SMT Standard Mount
- · RoHS and REACH compliant

### **OUTLINE DIMENSIONS (MM):**



#### **RECOMMENDED PC BOARD LAYOUT (MM):**





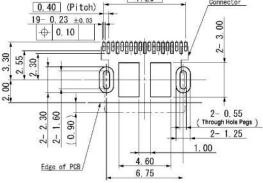
6.00

5 .0 +1

85

max 4

27



## Through Hole Mount ver.

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