

SPECIFICATIONS:

Insulation Resistance: 1,000MΩ min. at 500V DC
 Withstanding Voltage: 750Vrms for 1min
 Voltage Rating: 335V DC
 Current Rating: 1.0A MAX
 Contact Resistance: 5mΩ max. at 20mV max.
 Operating Temp.: - 40°C ~ +105°C
 Mating Cycle: 25 times

MATERIALS AND FINISH:

Insulator: Heat Resistant Plastic
 Contacts:
 • Outer Contact: Zinc Alloy
 • Center Contact: Brass

**AUTOMOTIVE
COMPLIANT**

PART NUMBER:
HFU106P-5001-0X-VE

Series Name

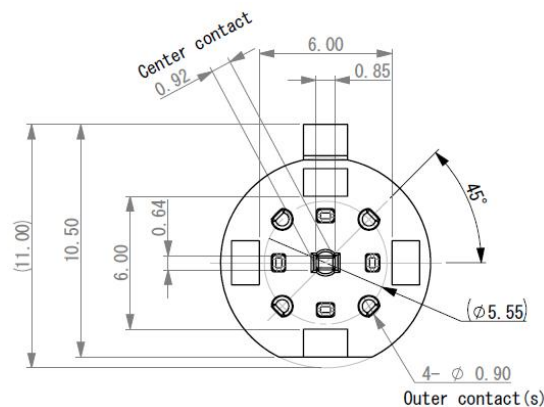
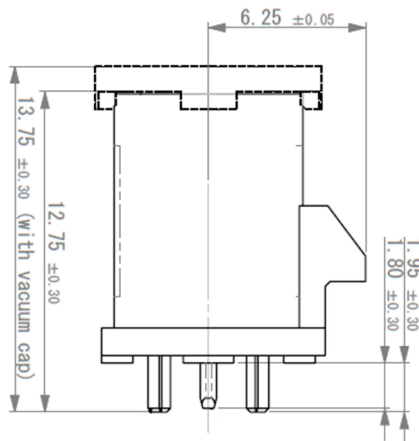
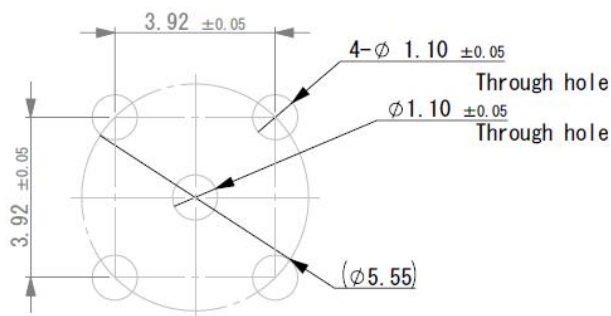
Vertical Mount 1pin

Key Codes:

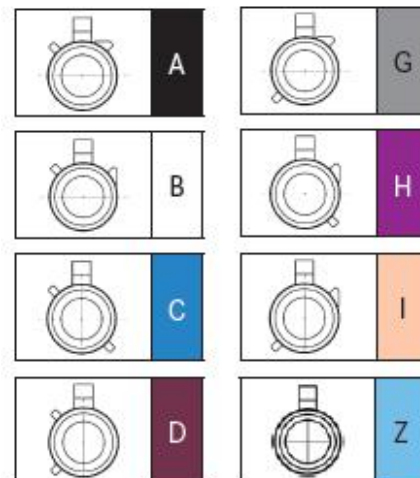
Key A: White
 Key B: Black
 Key C: Blue
 Key D: Bordeaux Violet
 Key G: Grey
 Key I: Beige
 Key L: Carmine Red
 Key Z: Water Blue

FEATURES:

- USCAR-18 Guidelines Compliant
- USCAR-17 Physical Stress Test Compliant
- Vertical TH Mount


OUTLINE DIMENSIONS:

RECOMMENDED PCB LAYOUT:


Recommended PCB layout



Mouser Electronics

Authorized Distributor

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

Yamaichi Electronics:

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