# **HDMI TO HDMI ADAPTOR**



# 5634 SERIES. HDMI to HDMI Adaptor.

# **General Features**

- Standard HDMI dimensions
- Contact area: different gold plating over 50 µ" nickel
- Converts HDMI male cable to HDMI female
- Pin configuration: 1 to 1....19 to 19
- Transmission speed of HDMI 2.0 is 18Gbps (2.25GB/s).

# **Materials**

- Insulator: PE molded UL 94 V-0
- Shell: Brass
- Contact: Brass thickness 0.25 mm
- Operating temperature. -25°C to +85°C
- RoHS compliant

# **Dimensional Information**

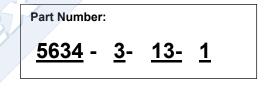
# **Electrical Features**

- Voltage rating: < 40 V
- Current rating: < 0.50 A
- Contact resistance: < 10 mΩ</li>
- Dielectric withstanding voltage: 300 V AC/minute
- Insulation resistance: >100 MΩ

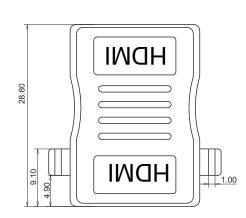
#### **Mechanical Features**

- Insertion force: < 4,50 Kgf
- Withdraval force: > 1 Kgf
- Durability: 100 cycles

Pin Configuration: (Con. 1) Pin 1-----Pin 19----Shell (Con. 2) Pin 1-----Pin 19---Shell 27.30 20.50 14.00 .20 .55 Q φ 23.30 5.00 11.20 4.20







28.80