

# CAT6 MODULAR PLUG

## 3 PRONG 3u" GOLD PLATED

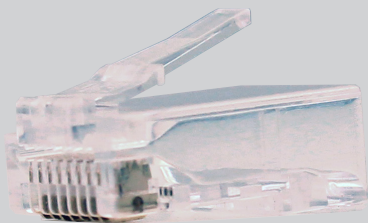


### DESCRIPTION

Category 6, RJ45 Modular Plug,  
8P 8C, 3 Micro-inches Gold Plated.

### FEATURES

- 3 Micro-Inches Gold Plated 3 prong
- For Solid Cable
- 23AWG - 24AWG Wire
- Rohs Compliant



### SKU: 012-022-100

#### 1. ELECTRICAL:

- 1.1 VOLTAGE RATING: 150 VAC RMS
- 1.2 CURRENT RATING: 1.5 AMP
- 1.3 CONTACT RESISTANCE: 20mΩ MAX.
- 1.4 INSULATION RESISTANCE: 1000MΩ MIN. AT 500V DC.
- 1.5 WITHSTAND VOLTAGE:1000V D.C. or A.C. PEAK;ONE CONTACT TO ALL OTHER CONTACTS CONNECTED TOGETHER. 1500V D.C. OR A.C. PEAK;ALL CONTACTS CONNECTED TOGETHER TO SHIELD, (HOUSING/MOUNTING PLATE) IF PRESENT. @ 0.5mA 50 Hz OR 60 Hz A MINUTE

#### 2. MECHANICAL:

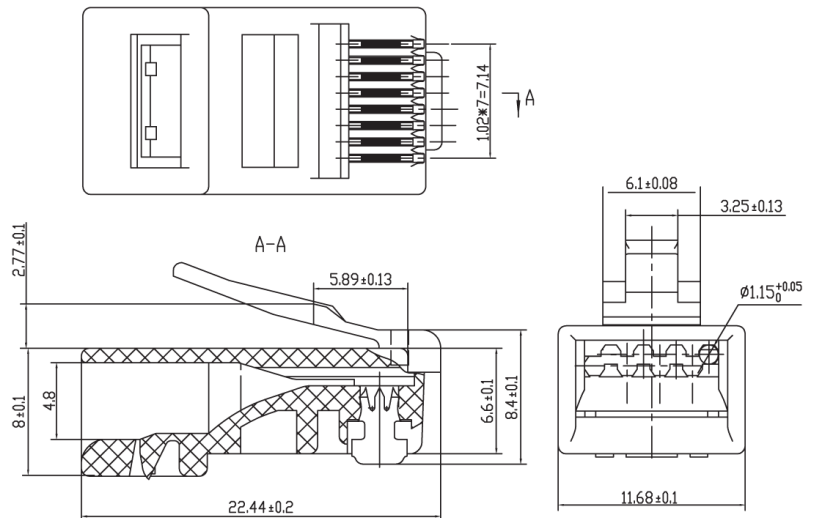
- 2.1 RETENTION STRENGTH:50N MIN. FOR 60S±5S
- 2.2 OPERATING LIFE:750 CYCLES.
- 2.3 INSERTION FORCE:30N MAX.

#### 3. ENVIRONMENTAL:

- 3.1 OPERATION: -25°C~+55°C GB 10753-89
- 3.2 STORAGE:-10°C~+40°C RELATIVE HUMIDITY<80%, GB 10753-89
- 3.3 STORAGE TIME:12 MONTHS
- 3.4 SALT SPRAY TEST:SEE TABLE

#### 4. CHARACTERISTICS:

- 4.1 PLUG WILL ACCEPT 23 OR 24 AWG SOLID WIRE HAVING A MAXIMUM INSULATION DIAMETER OF 1.04-1.14 MM AND A MAXIMUM DIAMETER CABLE JACKET OF 5.70 MM



### VERTICAL CABLE

954 454-3554 Florida Office  
951 696-7772 California Office  
845 391-8318 New York Office

[www.verticalcable.com](http://www.verticalcable.com)

Rev. 03/2020

Subject to change without notice.