

# Tip Jacks

APPLICATION • Connection to test equipment • Power supplies • Electrical instruments

**JOHNSON**  
Components®

INCHES (MILLIMETERS)  
CUSTOMER DRAWINGS AVAILABLE UPON REQUEST

## Insulated Standard: Rib-Loc® Type

### SPECIFICATIONS

**Contact:** Brass body per QQ-B-626D with wrap around beryllium copper spring per QQ-C-553

**Finish:** Silver

**Body:** Nylon 6/6 per ASTM D4066

**Panel Thickness:** Up to .375 (9.05)

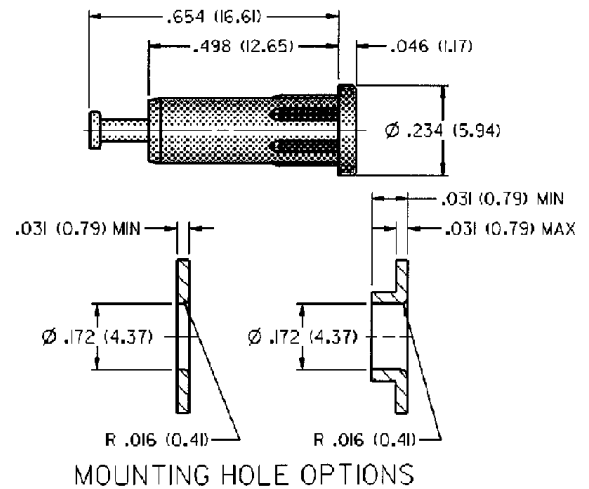
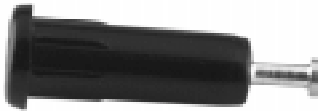
### RATINGS

**Current:** 5 amps

**Breakdown Voltage:** 3500 Vrms minimum †

**Contact Resistance:** 0.005 ohms maximum

**Adjacent Jack C:** 1 pF nominal



SILVER PLATING			
PART NO.	COLOR	PART NO.	COLOR
105-1041-001	White	105-1044-001	Green
105-1042-001	Red	105-1047-001	Yellow
105-1043-001	Black	105-1050-001	Blue

For Standard Tip Plug: .080 (2.00) Diameter

### FEATURES:

- Machined contact with turret terminal
- Installs by pressing into mounting hole, no mounting hardware required
- Closed entry blocks access or probes greater than .085 (2.16)
- Nylon UL approved for self extinguishing

## Insulated Metal Clad: Military Type

### SPECIFICATIONS

**Contact:** Brass per QQ-B-626D with wrap around beryllium copper spring per QQ-C-533

**Finish:** Gold

**Body:** Nylon 6/6 per ASTM D4066

**Threaded Brass Jacket:** Per QQ-B-626D, nickel plated

**Hardware:** Nickel plated washer and nut (unassembled)

**Panel Thickness:** Up to .218 (5.45)

### RATINGS

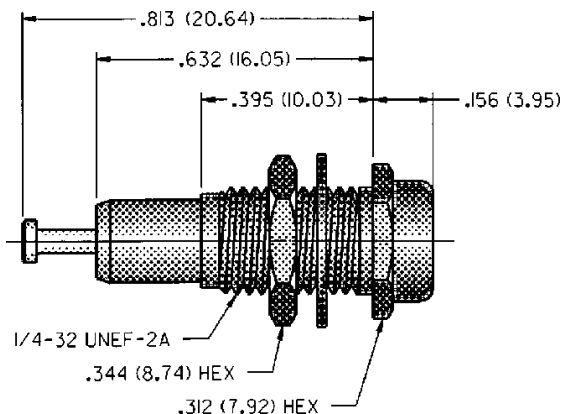
**Current:** 10 amps

**Breakdown Voltage:** 5700 Vrms minimum †

**Contact Resistance:** 0.004 ohms maximum

**Contact-To-Panel C:** 2 pF nominal

Manufactured to meet MIL-C-39024/10



GOLD PLATING		
JCI PART NO. TO MIL-SPEC. PART NO. CROSS REFERENCE		
PART NO.	COLOR	MIL-C-39024/10
105-0201-200	White	-01
105-0202-200	Red	-02
105-0203-200	Black	-03
105-0204-200	Green	-05
105-0206-200	Orange	-06
105-0210-200	Blue	-07
105-0207-200	Yellow	-08
105-0213-200	Gray	-09
105-0212-200	Violet	-10

For Standard Tip Plug: .080 (2.00) Diameter

### FEATURES:

- Machined contact with turret terminal
- For military or industrial applications
- Closed entry blocks access of probes greater than .085 (2.16)
- Nylon UL approved for self extinguishing

† Avoid user injury due to misapplication. See safety advisory definitions on page 2.