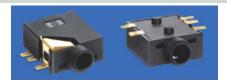
# SURFACE MOUNT AUDIO JACKS

- · Mates with 2.5mm and 3.5mm plugs
- · Designed for reliable interface with audio equipment including computer speakers, headphones, sound cards, cell phones, etc.
- · Models available for mono and stereo applications
- · Low profile, surface mount design



STEREO.

**△**□° 4 5

MONO

#### **SPECIFICATIONS**

Housing: Polyamide, UL Rated 94V-0

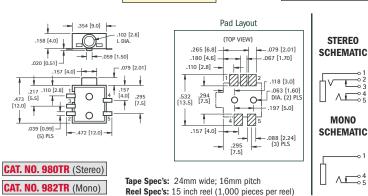
Ground Terminal: .012 (.30) Brass, Gold Flash ① Spring Contacts: .008 (.20) Phosphor Bronze,

Gold Flash 2 5

FOR 3.5 mm PLUGS

Shunt Terminals: .012 (.30) Brass, Gold flash 3 4

#### SUPPLIED ON TAPE AND REEL FOR 2.5 mm PLUGS



197 [5.0] -.240 .110 [2.8] [6.1] .193 [4.9] 0 .590 .354 [15.0] [9.0] .039 [0.99] -.472 [12.0]

Pad Layout .354 [9.0] 079 [2.01] (3) PLS .110 [2.8] -.063 [1.60] DIA. (2) PLS .532 .314 [8.0] .236 [6.0] .193 [4.9]

CAT. NO. 981TR (Stereo)

**CAT. NO. 983TR** (Mono)

Tape Spec's: 24mm wide; 16mm pitch Reel Spec's: 15 inch reel (800 pieces per reel)

# **BINDING POSTS**

All Keystone binding posts are designed to prevent accidental contact with current carrying parts. They feature a "limited opening" captivated head to insure safety. Ideal for audio circuitry, R.F. circuitry, oscilloscopes, power supplies and various other applications.

These multi-purpose binding posts feature high current rating, captivated heads and anti-rotation stud mounting.

Note: Binding Posts accept .175" (4.5) Banana Plugs, .080" (2.08) Tip Plugs, Spade Lugs, Alligator Clips, Wires and EZ hooks.

MATERIAL:

Stud: Brass per QQ-B-626

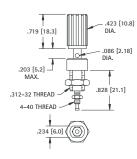
**Current Rating: 15 Amps** 

Stud to Panel Capacitance: 3.3 pF Nominal

Plating: Silver Plate

Insulation: Nylon

# STANDARD BINDING POST

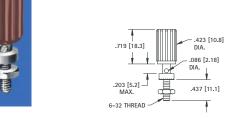




For panels up to .281 (7.1) thick

CAT. NO.	COLOR	
7004	RED	
7005	BLACK	

### UNINSULATED BINDING POST



### **MATERIAL:**

Stud: Brass per QQ-B-626 Plating: Nickel Plate **Insulation:** Nylon

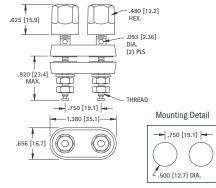
Current Rating: 15 Amps, 1000V AC Working

For panels up to .313 (8.0) thick

CAT. NO.	COLOR		
7006	RED		
7007	BLACK		

#### STANDARD DUAL HEX HEAD





#### MATERIAL: Stud: Brass per ASTM B-16. Insulation: Nylon

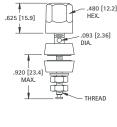
108

Current Rating: 30 Amps, 1000V AC Working

GOLD PLATE			NICKEL PLATE		
CAT.			CAT.		
NO.	THREAD	Ш	NO.	THREAD	
4108	8-32		7018	8-32	
4109	10-32		7019	10-32	

# STANDARD HEX HEAD







GOLD PLATE			NICKEL PLATE		
CAT.			CAT.		
NO.	THREAD	COLOR	NO.	THREAD	COLOR
4096	8-32	RED	4091	8-32	RED
4097	8-32	BLACK	4092	8-32	BLACK
7016	10-32	RED	4093	10-32	RED
7017	10-32	BLACK	4094	10-32	BLACK
7023	10-32	WHITE	4198	10-32	WHITE
7024	10-32	YELLOW	4199	10-32	YELLOW

# **KEYSTONE**

MATERIAI:

Insulation: Nylon

1000V AC Working

Stud: Brass per ASTM B-16.

Current Rating: 30 Amps,

# **Mouser Electronics**

**Authorized Distributor** 

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

Keystone Electronics: 6088 6089 7012 7013