

# TECHNICAL SPECIFICATION REA-NYS202

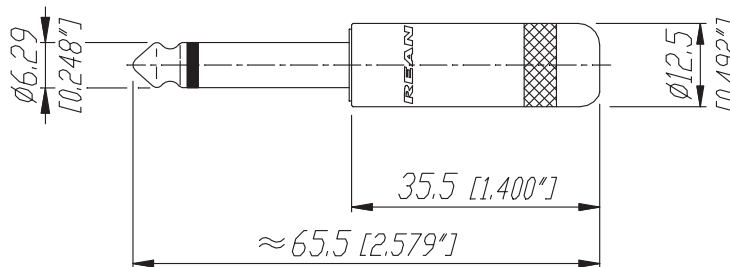


**Description:** 1/4" Stereo Jack/Connector, Male, Metal Shell, Tin-Nickel Plated

**Why This Connector?** This 1/4" male stereo connector is typically used for analog audio signals.

## Key Features

- 1/4 Inch TRS Solder Type - Stereo Connector
- Male
- Durable Metal Shell - Tin-Nickel Plated



3 pole 1/4" Stereo Jack/Connector, Male, Metal Shell, Tin-Nickel Plated

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# TECHNICAL SPECIFICATION REA-NYS202



## Specifications

### Product

Connector ..... 3 pole 1/4" plug  
Gender ..... Male

### Electrical

Dielectric Strength ..... 0.5 kVdc  
Insulation Resistance .....  $\geq 1 \text{ G}\Omega$   
Contact Resistance ..... depends on mating connector  
Rated Current..... depends on mating connector

### Mechanical

Cable O.D. ....  $\leq 6 \text{ mm}$   
Lifetime ..... 1000 mating cycles  
Wiresize ..... 24 AWG

### Material

Contact Plating .....  $2 \text{ }\mu\text{m Ni}$   
Contacts ..... Brass  
Shell ..... Zinc diecast  
Shell Plating ..... Nickel  
Insulation ..... Thermoplastic  
Strain Relief ..... Crimp type SnCe plates

### Environment

Solderability ..... Complies with IEC 68-2-20  
Temperature Range .....  $-20 \text{ }^\circ\text{C to } +70 \text{ }^\circ\text{C}$

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