

TECHNICAL SPECIFICATION REA-NYS201

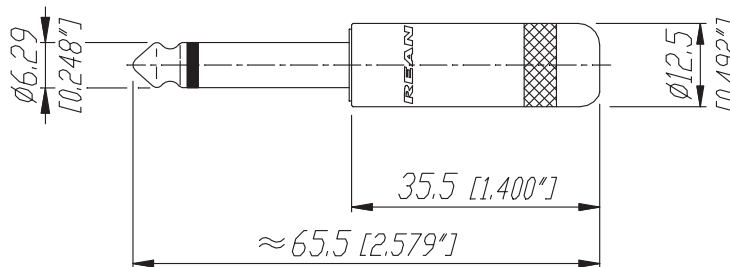


Description: 1/4" Mono Jack/Connector, Male, Metal Shell, Tin-Nickel Plated

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

Key Features

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



1/4" Mono Jack/Connector, Male, Metal Shell,
Tin-Nickel Plated

| | |
|------------------|------------|
| Part Number: | REA-NYS201 |
| Revision Number: | 1 |
| Date: | 08-15-22 |
| Page Number: | 1 of 2 |

1723 W. 4th Street Tempe Arizona 85281
P: 800.638.6104 | F: 480.966.6728 | E: sales@covid.com | www.covid.com

Disclaimer: Conditions of use may vary. Information is subject to change without notice.

TECHNICAL SPECIFICATION REA-NYS201



Specifications

Product

Connector 2 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 $2 \mu\text{m Ni}$
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 $+70 \text{ }^\circ\text{C}$

1/4" Mono Jack/Connector, Male, Metal Shell,
Tin-Nickel Plated

| | |
|------------------|------------|
| Part Number: | REA-NYS201 |
| Revision Number: | 1 |
| Date: | 08-15-22 |
| Page Number: | 2 of 2 |