

TECHNICAL SPECIFICATION REA-NYS231L

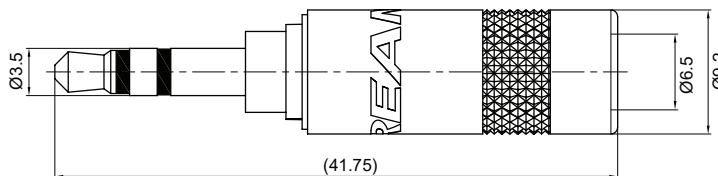


Description: 3.5mm Connector, Male 3 Pole, Metal Handle with Crimp Strain Relief and Large O.D.

Why This Connector? This 3.5mm male stereo connector is typically used for audio signals.

Key Features

- 3.5mm Solder Type - Stereo Connector
- Large O.D. 6mm Cable, 24 AWG
- Male
- Crimp Strain Relief
- Durable Metal Construction



3.5mm Connector, Male 3 Pole, Metal Handle
with Crimp Strain Relief, Large O.D

Part Number:	REA-NYS231L
Revision Number:	1
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Specifications

Product

Connector 3 pole 3.5" plug
Gender Male

Electrical

Contact Resistance $\leq 10\text{ m}\Omega$
Insulation Resistance $200\text{ M}\Omega(\text{Initial})$
Dielectric Strength $500\text{V dc } 50\text{HZ}$

Mechanical

Cable O.D. max 6.4mm
Insertion and Withdrawal Force $\leq 60\text{ N}$
Lifetime $>1,000\text{ Mating Cycles}$

Material

Plug Finger Brass
Sleeve Zinc
Retainer Ring PA66+30%GF
Soldering Contact Phosphor Bronze
Cable Clamp Steel
Insulation PP
Housing Zinc
Plug Finger plating Nickel
Sleeve Plating Nickel
Soldering Contact Plating Tin
Cable Clamp Plating Tin
Housing Plating Nickel

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