

CABLE ASSEMBLIES

Sensor-Link Nano-Mizer Molded Cord Sets from Conxall

Conxall introduces its newest series of Sensor-Link molded connector assemblies, the **Nano-Mizer**. Built to meet or exceed Industry Standards, this 8mm product offers a reduced size for small sensors and reduced packaging requirements. Standard and custom lengths are available along with a variety of modifications to meet the specific needs of our customers. A few of Nano-Mizer's standard features are:

Features

- Threaded and snap coupling combinations
- Snap coupling available with locking feature
- 3 and 4 pole insert configurations with 20 size contacts
- Single and double ended molded cable assemblies
- Straight and right angle overmolds
- Male and female panel mount receptacles

Specifications

Electrical Rating

Voltage: 125V, 4 Amps

Cable Assemblies

Coupling Nut: Nickel Plated Brass

Contacts: Copper Alloy, Gold-Plated

Insert: G.F. Nylon

Molded Heads: PVC

O-Rings: Viton

Cable: .25mm² (or approximately 22 Awg) PVC Insulated, Fine Stranded Copper Conductors, Yellow Oil Resistant PVC Jacketed 300V, ST, 105°C. UL Recognized, CSA Certified

Panel Mount Assemblies

Shells: Nickel plated brass

Contacts: Copper Alloy Gold-Plated

Inserts: G.F. Nylon

Wire: 22 AWG PVC Insulated, 300V UL Recognized, CSA Certified

Environmental

Protection: NEMA 6P, IP67 & IP68

Operating Ambient Temperature: -20° to 105°C

Certifications

UL: UL Recognized, File # E-150822

CSA: CSA Certified File # LR89277



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