Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Pomona Electronics 6902-120

For any questions, you can email us directly: sales@integrated-circuit.com





Technical Data Sheet

Models 6902

Rugged XLR (M) to XLR (F) Patch Cord: 10, 15, 20, 25 feet



Model 6902 3-Pin XLR (M) to XLR (F) patch cord: 10, 15, 20, 25 feet.

Dramatically reduce your audio system support costs.

Features

- Pull strength is 100 pounds. Cable handles up to 30.000 bends.
- Handles 24 AWG cable.
- Black streamlined profile with compact shell.
 Rugged construction.
- Robust design. Number of insertions is at least 1000 mating cycles.

Materials

Connectors:

- Body is die cast zinc alloy with tarnish resistant black polyester finish.
- Back shell is thermoplastic UL94V-0 modified PPE resin.
- Contacts are gold-plated brass.
- Cable clamp is UL94V-0 modified PPO resin.
- Cable bushing is thermoplastic polyurethane.

Cable:

 Belden 1172A Star quad cable. See <u>www.belden.com</u> for specifications.

USA: Sales: 800-490-2361 Technical Support: 800-241-

2060 Fax: 888-403-3360

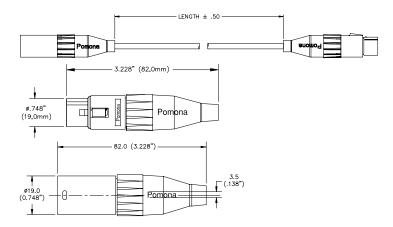
Europe: 31-(0) 40 2675 150 **International**: 425-446-5500

e-mail: technicalsupport@pomonatest.com
Where to Buy: www.pomonaelectronics.com

... ...

Ordering Information

Model: 6902-*: 10 feet: -120, 15 feet: -180 feet, 20 feet: -240, 25 feet: -300.



Specifications

•	
Mating cycles	1000
Dielectric strength	1400 V dc
Cable type	Belden 1172A Star Quad Audio Cable
Pull strength	Up to 100 lbs.
Cable lengths	10, 15, 20, and 25 feet.
Contact resistance	≤ 3 mΩ typical
Insulation resistance	<u>></u> 1 GΩ
Protection class	IP40
Operating temperature	-25 °C to +75 °C
Operating voltage	33 Vrms, 70 V dc

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02"$ (,51 mm), $.xxx = \pm .005"$ (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

Copyright © 2004 11/2004 2414824 D-ENG-N Rev A Page 1 of 1