

Excellent Integrated System Limited

Stocking Distributor

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

[Pomona Electronics](#)
[5125A](#)

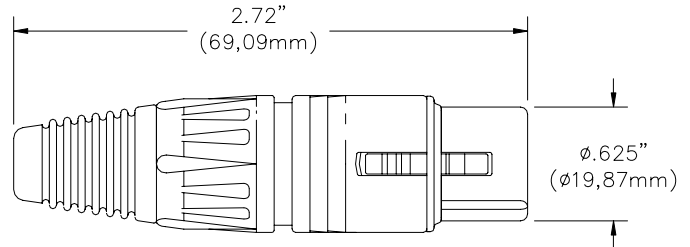
For any questions, you can email us directly:

sales@integrated-circuit.com

Models 5125A
5-Pin XLR (F), Bronze Contacts, Nickel Shell



Model 5125A 5-Pin XLR (F), Bronze Contacts, Nickel Shell



Use in audio applications.

Features

- Five pin XLR.
- Handles 18 AWG (2.0 mm² max.) cable.
- Black and silver streamlined profile with compact shell.
- Time saving assembly (3 parts).
- No set screws. Solderable.

Materials

- Body is die-cast zinc alloy with tarnish resistant nickel finish.
- Contacts are tin-plated bronze.
- Strain relief clamp designed for durability: POM (Polyoxymethylene)

Ordering Information

Model: 5125A

Specifications

Number of contacts	5
Contact resistance	≤ 3 mΩ
Dielectric strength	1500 V dc
AWG	18 AWG / 2.0 mm ² max.
Pull strength	45 lbs. typical
Cable O.D. range	3.0 mm – 6.5 mm (0.118" to 0.255")

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

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ±.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.

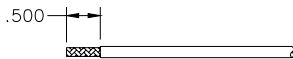
Models 5125A
5-Pin XLR (F), Bronze Contacts, Nickel Shell

Cable Assembly Instructions Based On Belden 1172A

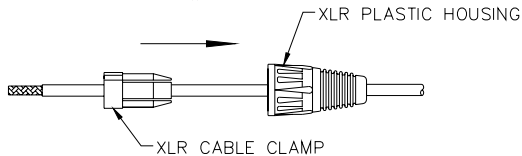
1. CUT CABLE END EVENLY AND PERPENDICULAR



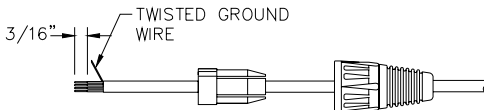
2. STRIP CABLE TO DIMENSIONS SHOWN.



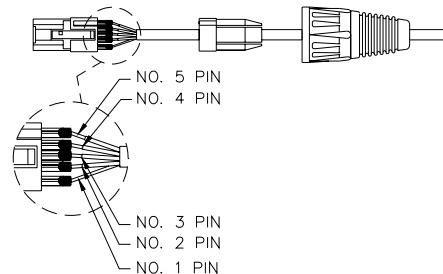
3. SLIDE PLASTIC HOUSING AND CABLE CLAMP OVER CABLE IN DIRECTION SHOWN.



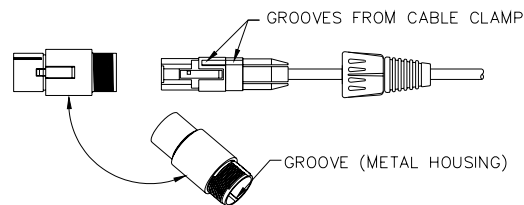
4. REMOVE BRAID AND FILLER EVEN WITH CABLE JACKET. SEPARATE GROUND FROM INNER WIRES AND TWIST. STRIP WHITE AND BLUE WIRES TO 3/16".



5. SOLDER GROUND WIRE TO THE NUMBER 1 CONTACT (CONTACT NUMBERS PRINTED ON PLASTIC). SOLDER WHITE WIRE TO NUMBER 2 CONTACT. SOLDER WHITE WIRE WITH BLUE STRIPE TO NUMBER 3 CONTACT. SOLDER BLUE WIRE TO NUMBER 4 CONTACT. SOLDER BLUE WIRE WITH WHITE STRIPE TO NUMBER 5 CONTACT.



6. SLIDE CABLE CLAMP FORWARD OVER SOLDERED CONNECTION AND LINE UP THE KEYS (SLOTS) AS SHOWN. LINE UP GROOVES FROM CABLE CLAMP AND METAL HOUSING. SLIDE CABLE CLAMP ASSEMBLY INTO METAL HOUSING.



7. SLIDE PLASTIC HOUSING FORWARD AND THREAD ONTO METAL HOUSING AS SHOWN.

