Series 802 Aqua Mouse 3500 PSI Submersible Connectors Table of Contents & Product Selection Guide

Henair

Series 802

Е

SERIES 802 AQUAMOUSE PRODUCT SELECTION GUIDE

Plugs Page E-4 802-008, 802-009



Series 802 Plugs

"Agua Mouse" plugs are available in two versions. Select integral molding/ banding platform for direct attachment of cable shield and overmolds without the need for an adapter. Or choose plugs with rear accessory thread for attachment of cable sealing backshells. Crimp contacts are packaged with connectors.

Crimp Receptacles Page E-6 802-010, 802-011



Series 802 Receptacles for Insulated Wire

Jam nut for rear panel mounting, square flange and in-line versions make it easy to find a style for every application. The integral shield termination platform can be used for overmolding, or select accessory threads for use with a variety of strain relief options. Contacts are crimp-type and are packaged with the connector.

Solder Cup/PCB Receptacles Page E-10 802-012, 802-030



Series 802 Receptacles for PCB or Solder Cup Termination These panel mount connectors feature gold plated, factory-installed PC tail

contacts or solder cup contacts. Contacts are non-removable. Connectors are backfilled with epoxy potting compound.

Hermetic Receptacles Page E-14 802-013



Series 802 Hermetic Receptacles

Need a miniaturized hermetic for a sealed box or instrument? These stainless steel, glass-sealed connectors are available with solder cup or PC tail contacts. Choose jam nut, square flange or weld mount versions. Contacts are gold plated iron alloy. 100% tested to meet 1 X 10⁻⁶ cc/sec helium leakage. Open face pressure rating 1000 PSI.

Cordsets Page E-19 802-019, 802-022, 802-026, 802-027,

802-028, 802-029,

802-032, 802-033

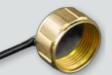


Series 802 Cordsets

Specify overmolded cordsets for optimum convenience and performance. Low smoke zero-halogen polyurethane offers excellent abrasion and chemical resistance. Choose polyamide overmold for medium duty low pressure applications, or select thermoset polyurethane overmold for maximum performance and 2500 PSI rating.

Protective Covers Page E-23

800-034, 800-041, 800-038, 800-039



Series 802 Protective Covers

Thread-on metal covers provide a watertight seal and prevent damage. Plug covers are 316 stainless steel, and receptacle covers are marine bronze.

Dimensions in inches (millimeters) and are subject to change without notice.

Printed in U.S.A.

© 2010 Glenair. Inc.

CAGE Code 06324

GLENAIR, INC. • 1211 AIR WAY • GLENDALE, CA 91201-2497 • 818-247-6000 • FAX 818-500-9912 www.glenair.com E-1 E-Mail: sales@glenair.com