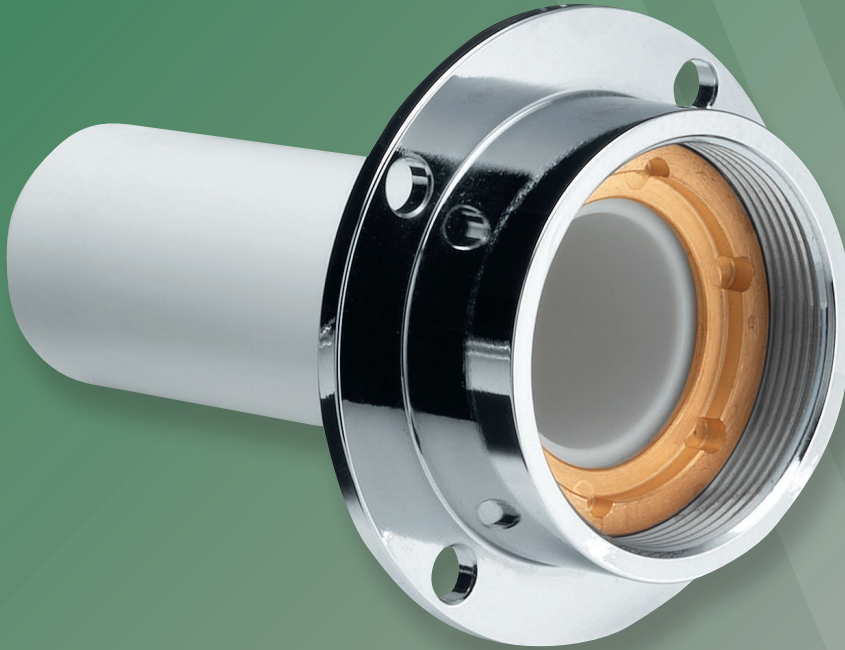


CA11-TYPE (Mini75) RECEPTACLE

for up to 75 kVDC



Miniature receptacle socket for Mini75 plug.

FEATURES

- Small size 75 kVDC, 100°C rated receptacle, available with and without hardware.
- Thermoplastic material with high flame retardancy (UL 94-5VA) and high insulation resistivity ($\geq 10^{15} \Omega \text{ m}$).
- Brass thrust ring that can be tightened by using a spanner wrench.
- Chrome-plated brass mounting flange for mounting on generator tank.
- Contact inserts with O-rings, directly molded into the insulation material, and additional potting for oil sealing.
- O-ring for oil sealing.
- Anode version available as well.

DESCRIPTION

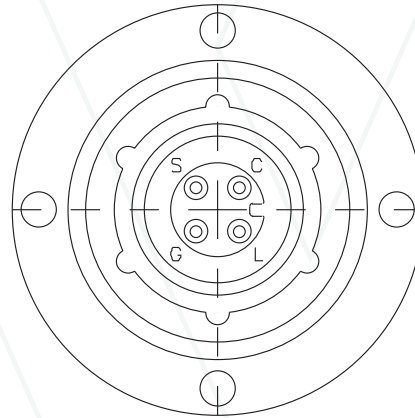
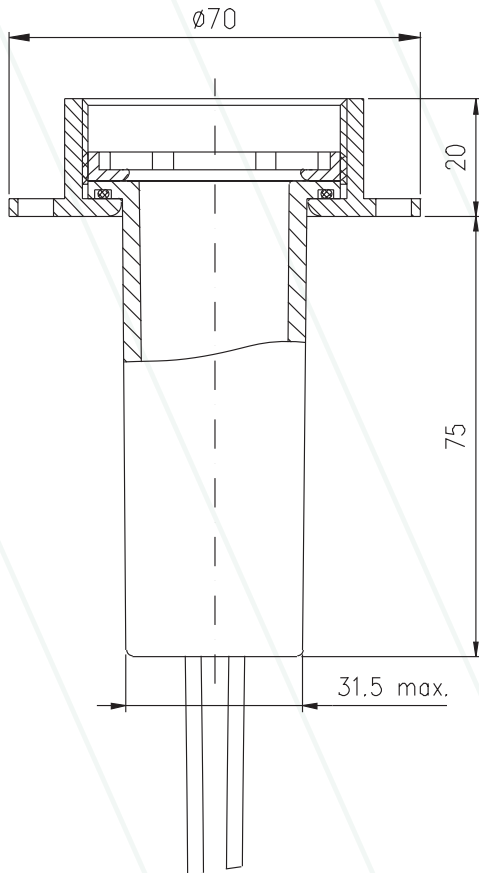
The receptacle is made of UL 94-VO and UL 94-5VA rated high insulating thermoplastic material with excellent resistance to dielectric oils and chemicals. The insulating material is molded directly around the contact inserts with O-rings for excellent oil sealing. Additionally, the end of the receptacle is potted.

For 3-conductor applications, the G and C wires can be connected together. For anode applications, all 4 wires can be connected together. A single wire anode version is also available and other configurations are available upon request.

The optional mounting hardware, consists of a mounting flange with four holes, an O-ring and a thrust ring. This receptacle is subject to the Underwriter Laboratories' "Recognized Component Service".

Technical Specifications

Maximum continuous voltage between contact inserts and grounding flange	75 kVDC
Number of contact inserts	4
Maximum continuous voltage between contact inserts	4 kVDC
Maximum continuous current (each insert)	15 A
Insulation resistance between contact inserts and grounding flange	$\geq 10^{15} \Omega$
Maximum continuous operating temperature	100°C / 212°F



MORE INFORMATION

Varex Imaging Corporation is a leading innovator, designer and manufacturer of X-ray imaging components, which includes tubes, digital flat panel detectors and other image processing solutions, which are key components of X-ray imaging systems.

For more information, please contact a Varex Imaging sales representative in your territory. Contact details are available at www.vareximaging.com/contact-information.

Varex Imaging Corporation

Headquarters

Salt Lake City, UT
Tel: 801-972-5000
Fax: 801-973-5050

Connect & Control

The Netherlands
Tel: +31 315 659150
Netherlands.CNC@vareximaging.com

©2017 Varex Imaging Corporation.
All Rights reserved.

Production of any of the material contained herein in any format or media without the express written permission of Varex Imaging Corporation is prohibited.