

## SUMMARY

### # Wires

High voltage	1
--------------	---



*Image is for illustrative purpose only*

Series	1Y
Termination type	Female solder High-Voltage
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">FFA.1Y.410.CLAC32</a>

### Download

[Request a quote](#)

[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	ERA*: Fixed receptacle, nut fixing
Keying	Circular
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight	34.65 g

### Performance

Configuration	1Y.410 : 1 High Voltage
Insulator	T: PTFE
Rated Current	8 Amps

### Specifications

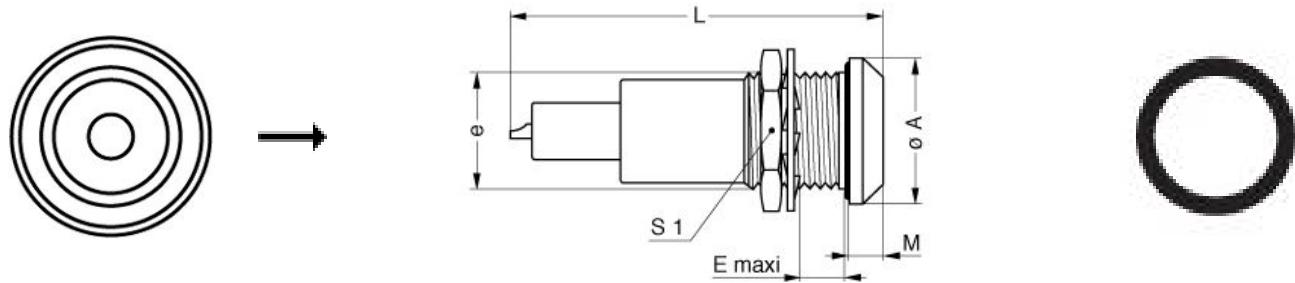
Contact Type:	Solder
Test voltage (kV DC)	15
Test voltage (kV AC)	10.5
Creepage distance min.:	24.5 mm

### Others

Salt Spray Corrosion: >1000 hr

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

## DRAWINGS



### Dimensions

	A	E	L	M	S1	e
mm.	20	10.3	69.8	4.5	19	M16x1.0
in.	0,79	0,41	2,75	0,18	0,75	

## RECOMMENDED BY LEMO

### Tools

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.