

## SUMMARY

### # Wires

High voltage	1
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*Image is for illustrative purpose only*

Series	1Y
Termination type	Male solder High-Voltage
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	2.30 - 3.20 mm
Status	active
Matching parts	<a href="#">ERA.1Y.410.CLL</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFA*: Straight plug with cable collet
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	35.72 g

### Performance

Configuration	1Y.410 : 1 High Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	8 Amps

### Specifications

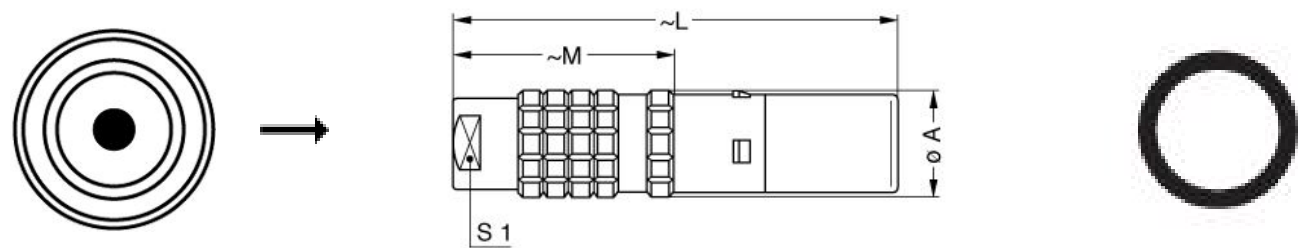
Contact Type: Solder  
Test voltage (kV DC) 15  
Test voltage (kV AC) 10.5  
Creepage distance min.: 24.5 mm

### Others

Salt Spray Corrosion: >1000 hr

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# DRAWINGS



## Dimensions

	A	L	M	S1
mm.	13	63.7	27.7	9
in.	0,51	2,51	1,09	0,35

# RECOMMENDED BY LEMO

## Tools

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