

## SUMMARY

### # Wires

High voltage 1



*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	4.20 - 5.20 mm
Status	active

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PSA*: Fixed receptacle with cable collet, 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	41.55 g

### Performance

Configuration	1Y.405 : 1 High Voltage
Insulator	T: PTFE
Rated Current	8 Amps

### Specifications

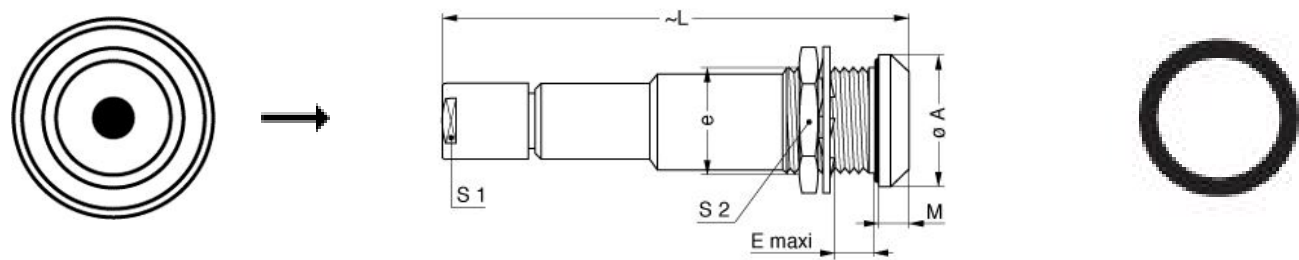
Contact Type: Solder  
Test voltage (kV DC) 10.5  
Test voltage (kV AC) 7.5  
Creepage distance min.: 16 mm

### Others

Salt Spray Corrosion: >1000 hr

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# DRAWINGS



## Dimensions

	A	L	S1	S2	e
mm.	20	71	9	19	M16x1.0
in.	0,79	2,80	0,35	0,75	

# RECOMMENDED BY LEMO

## Tools

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