

## SUMMARY

### # Wires

High voltage	1
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*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

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	HGP*: Fixed receptacle, nut fixing, vacuumtight
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	19.31 g

### Performance

Configuration	1Y.416 : 1 High Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	6 Amps

### Specifications

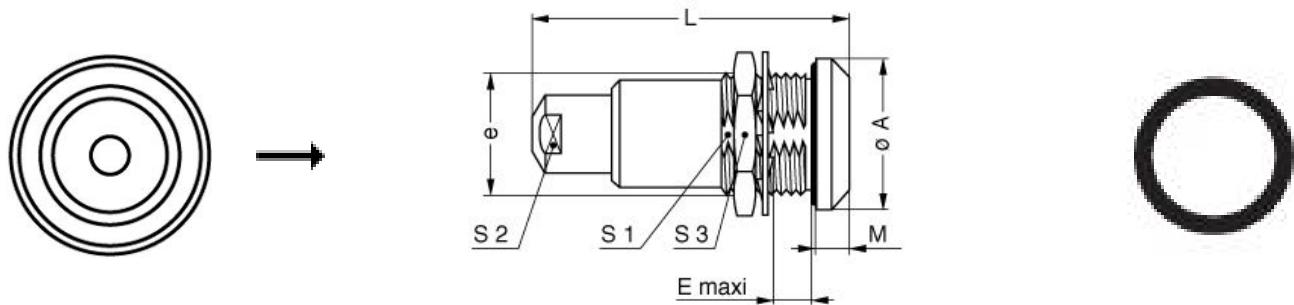
Contact Type:	Solder
Test voltage (kV DC)	35
Test voltage (kV AC)	25
Creepage distance min.:	14 mm

### Others

Salt Spray Corrosion: >1000 hr

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## DRAWINGS



### Dimensions

	A	B	C	L	e
mm.	20	14.6	16.1	42	M16x1
in.	0,79	0,57	0,63	1,65	

## RECOMMENDED BY LEMO

### Tools

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