

## SUMMARY

### # Wires

High voltage 1



*Image is for illustrative purpose only*

Series 3Y  
Termination type Male solder High-Voltage  
IP rating 50  
AWG wire size 0.00 - 0.00  
Cable Ø 0.00 - 0.00 mm  
Status active  
Matching parts [FFA.3Y.430.CTLC82](#)

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## 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 121.65 g

### Performance

Configuration 3Y.430 : 1 High Voltage  
Insulator T: PTFE  
Rated Current 15 Amps

### Specifications

Contact Type: Solder  
Test voltage (kV DC)(value for male contact plug mated with female contact socket) 42  
Test voltage (kV AC) 29  
Creepage distance min.: 58 mm

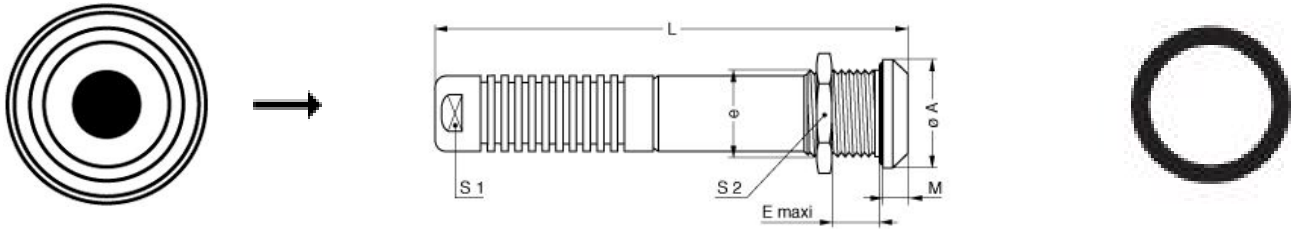
### Others

Salt Spray Corrosion: >1000 hr

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## DRAWINGS



### Dimensions

	A	E	L	M	S1	S2	e
mm.	31	12	108	6.5	20	30	M24x1.0
in.	1,22	0,47	4,25	0,26	0,79	1,18	

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## RECOMMENDED BY LEMO

### Tools

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