

## 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 - 6.00 mm  
Status active  
Matching parts [ERA.3Y.425.CLL](#)

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FFR\*: Straight plug for cable crimping with bend relief and safety locking ring  
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 97.45 g

### Performance

Configuration 3Y.425 : 1 High Voltage  
Insulator F: Silicon (LSR)/ Y series  
Rated Current 8 Amps

### Specifications

Contact Type: Solder  
Test voltage (kV DC) 52  
Test voltage (kV AC) 37  
Creepage distance min.: 25.5 mm

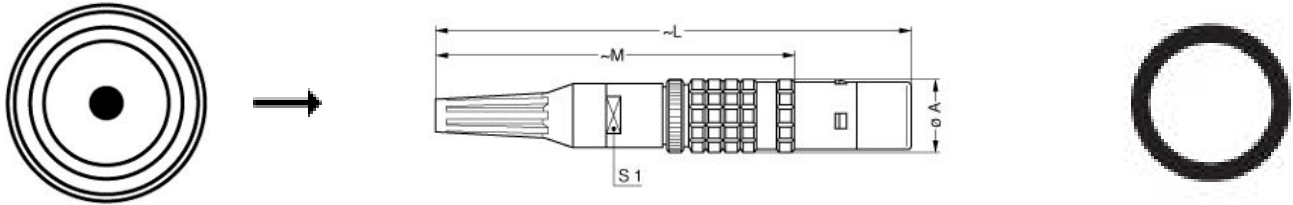
### Others

Salt Spray Corrosion: >1000 hr

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## DRAWINGS



### Dimensions

	A	L	M	S1
mm.	19	120	92	15
in.	0,75	4,72	3,62	0,59

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## RECOMMENDED BY LEMO

### Tools

Caps: [BRF.3K.200.NAS](#)

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