

SUMMARY

Wires

High voltage 1



Image is for illustrative purpose only

Series 3Y
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
Matching parts [FFR.3Y.425.CFAE55G](#)

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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 66.78 g

Performance

Configuration 3Y.425 : 1 High Voltage
Insulator L: PEEK (UL 94 / V-0/1.5)
Rated Current 8 Amps

Specifications

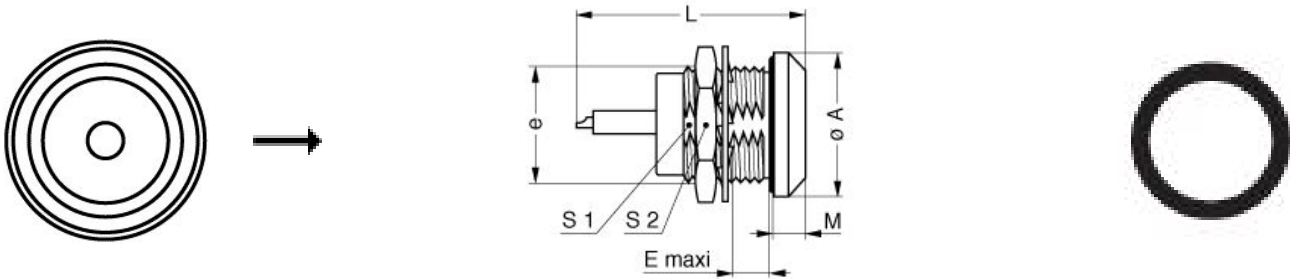
Contact Type: Solder
Test voltage (kV DC) 52
Test voltage (kV AC) 37
Creepage distance min.: 25.5 mm

Others

Salt Spray Corrosion: >1000 hr

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DRAWINGS



Dimensions

	A	B	C	L	M	S1	S2	e
mm.	31	22.6	24.1	50	6.5	22.5	30	M24x1.0
in.	1,22	0,89	0,95	1,97	0,26	0,89	1,18	

RECOMMENDED BY LEMO

Tools

Spanner wrench: [Socket for torque wrench DCM.65.270.AZ](#)

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