

SUMMARY

Wires

High voltage	1
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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

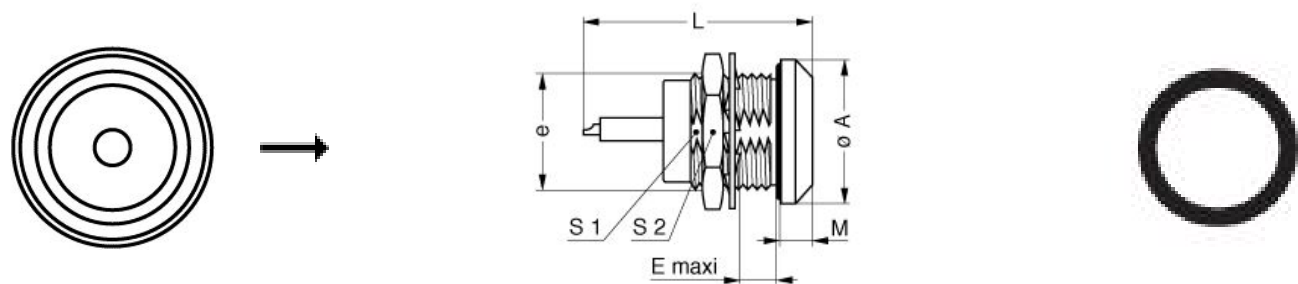
Contact Type:	Solder
Test voltage (kV DC)	52
Test voltage (kV AC)	37
Creepage distance min.:	25.5 mm

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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