

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	FFA.3Y.415.CLAC10

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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	105.92 g

Performance

Configuration	3Y.415 : 1 High Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	15 Amps

Specifications

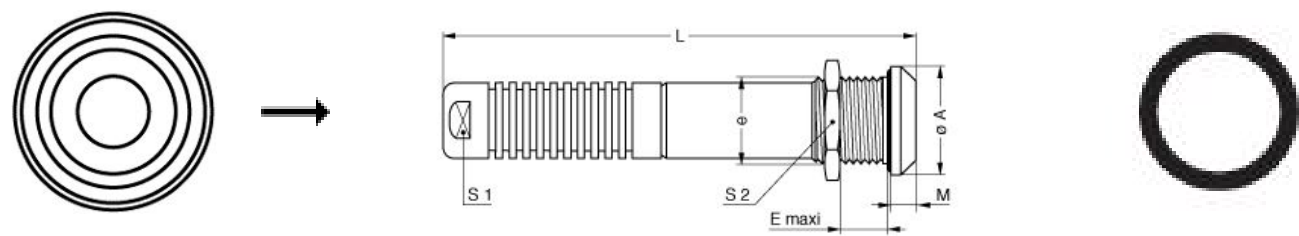
Contact Type: Solder
Test voltage (kV DC) 22.5
Test voltage (kV AC) 16
Creepage distance min.: 40 mm

Others

Salt Spray Corrosion: >1000 hr

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DRAWINGS



Dimensions

	A	E	L	M	S1	S2	e
mm.	31	12	103	6.5	20	30	M24x1.0
in.	1,22	0,47	4,06	0,26	0,79	1,18	

RECOMMENDED BY LEMO

Tools

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