

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	5.10 - 6.00 mm
Status	active
Alternative part	FFA.3Y.415.CTLC72
Matching parts	ERA.3Y.415.CTA

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFA*: Straight plug with cable collet
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	125.79 g

Performance

Configuration	3Y.415 : 1 High Voltage
Insulator	T: PTFE
Rated Current	15 Amps

Specifications

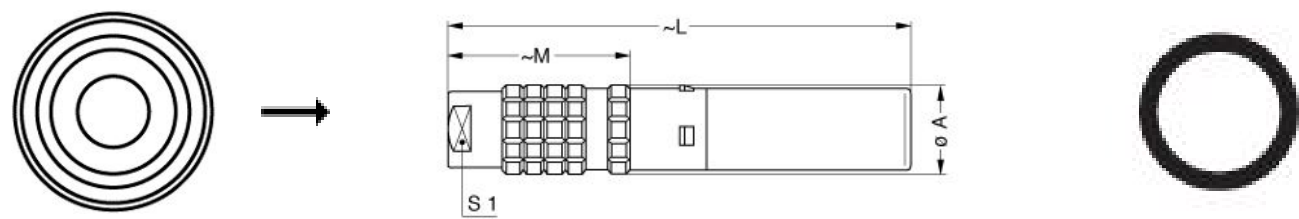
Contact Type:	Solder
Test voltage (kV DC)	22.5
Test voltage (kV AC)	16
Creepage distance min.:	40 mm

Others

Salt Spray Corrosion: >1000 hr

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DRAWINGS



Dimensions

	A	L	M	S1
mm.	19	116	52	15
in.	0,75	4,57	2,05	0,59

RECOMMENDED BY LEMO

Tools

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