

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	2.60 - 4.20 mm
Status	active
Matching parts	ERA.3Y.430.CTL

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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	101.63 g

Performance

Configuration	3Y.430 : 1 High Voltage
Insulator	T: PTFE
Rated Current	15 Amps

Specifications

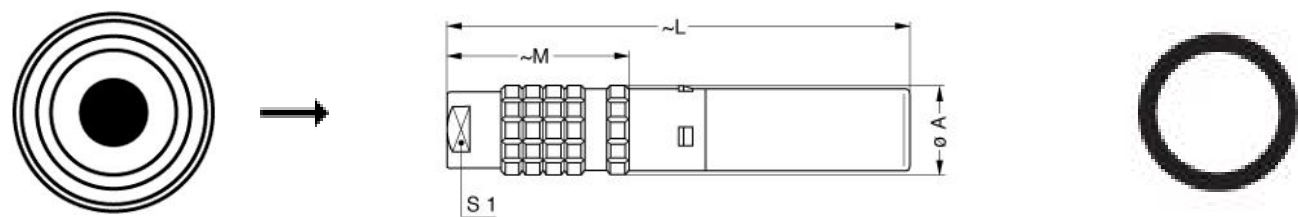
Contact Type: Solder
Test voltage (kV DC)(value for male contact plug mated with female contact socket) 42
Test voltage (kV AC) 29
Creepage distance min.: 58 mm

Others

Salt Spray Corrosion: >1000 hr

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DRAWINGS



Dimensions

	A	L	M	S1
mm.	19	115	42	15
in.	0,75	4,53	1,65	0,59

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Tools

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