FFA.1Y.410.CLAC37



Summary

Request a quote

Catalog

Number of contacts High Voltage	1
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.70 - 3.60 mm
Size	1Y
Matching parts	ERA.1Y.410.CLL
Series	Y - High Voltage Unipole

Technical details

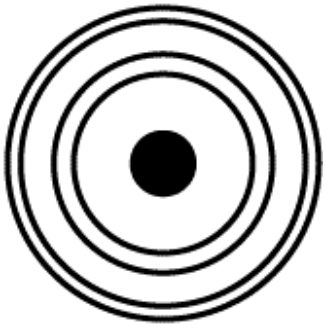
Electrical Configuration

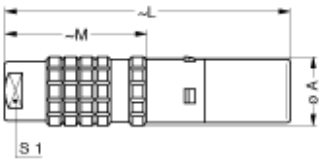
Contact Termination High voltage	Solder
Insert configuration value	1Y.410 - 1 High Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	8 Amps
Test voltage (kV DC)	15
Contact Type	Solder
Creepage distance	24.5 mm
Number of contacts High Voltage	1

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Form & Material	
Shell style / Model id	FFA - Straight plug with cable collet
Plug	Straight
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
Locking system	Push-pull
Keying	Circular
Weight	35.72 g
Environment	
Technical domain	Specialties and Other
Environmental sealing (IP rating)	IP50
Salt Spray Corrosion	>1000 hr
Cable fixation	
Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	2.70 - 3.60 mm

Drawings







Dimensions

	A	L	M	S1
mm.	13	63.7	27.7	9
in.	0.51	2.51	1.09	0.35

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