FFA.1Y.410.CLAC37





Image for illustrative purpose only

Summary

Request a quote

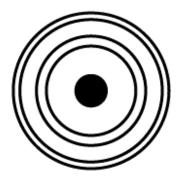
Catalog		
Number of contacts High Voltage	1	
Plug	Plug - Straight	
Locking system	Push-pull	
Jacket cable outside diameter [mm]	2.70 - 3.60 mm	
Size	1Y	
Suggested matching part	ERA.1Y.410.CLL	
Series	Y - High Voltage Unipole	

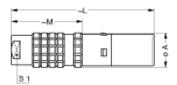
Technical details

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 A		
Test voltage (kV DC)	15		
Contact Type	Solder		
Creepage distance	24.5 mm		
Number of contacts High Voltage	1		
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		
Colour	Grey		
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

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