PCA.1E.692.CTLC30





Image for illustrative purpose only

Summary

Request a quote

Catalog				
Socket / Receptacle	Socket / Receptacle - Free			
Locking system	Push-pull			
Jacket cable outside diameter [mm]	2.60 - 3.00 mm			
Size	1E			
Suggested matching part	FFA.1E.692.CLAC30			
Series	E - Outdoor Stepped Insert			

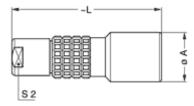
Technical details

Electrical Configuration

Insulator	T: PTFE	
Form & Material		
Shell style / Model id	PCA - Free receptacle, cable collet	
Socket / Receptacle	Free	
Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces	
Locking system	Push-pull	
Keying	Circular, female	
Colour	Grey	
Weight	27.17 g	
Environment		
Technical domain	Energy and Industrial, Test and Measurement	
Environmental sealing (IP rating)	IP68	
Endurance	5000 mating cycles	
Temperature range	-55°C / +200°C	
Climatical Category	50/175/21	
Humidity (max)	<=95% [at 60 deg C /140 F]	
Shielding (min)	95 dB (10 MHz)	
Shielding (min)	80 dB (1 GHz)	
Shock Resistance	100 g [6 ms]	
Vibration	15 g [10 Hz - 2000 Hz]	
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]	2.60 - 3.00 mm	

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Drawings





Dimensions

	A	L	S2
mm.	15	45	9
in.	0.59	1.77	0.35

Recommended By Lemo

Accessories

Compatible cap

BRF.1K.200.NAS