FVG.4W.244.CLCC111





Image for illustrative purpose only

Summary

Request a quote

Catalog	
Nb of contacts Coax	4
Gender	Standard
Plug	Plug - Straight
Locking system	Threaded
Jacket cable outside diameter [mm]	10.60 - 12.00 mm
Size	4W
Series	W - Underwater

Technical details

Electrical Configuration

Liectrical Configuration				
Nb of contacts Coax	4			
Contact Termination Coax - Conductor fixing	Crimp			
Contact Termination Coax - Screen fixing	Crimp			
R (max)	5.8 mOhm			
Max. Conductor	0.34 mm^2 (AWG 22)			
Min. Conductor	0.34 mm^2 (AWG 22)			
Contact Dia.	0.7 mm (0.028in)			
Gender	Standard			
Form & Material				
Shell style / Model id	FV - Straight plug, 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	Threaded			
Keying	G: 1 key (alpha=0, Plug: male contacts, Receptacle female contacts)			
Colour	Grey			
Weight	163.41 g			
Environment				
Technical domain	Specialties and Other			
Environmental sealing (IP rating)	IP68			
Endurance	1000 mating cycles			
Temperature range	-20°C / +200°C (max. temperature valid for short periods of use.)			
Climatical Category	20/200/21			
Humidity (max)	<=95% [at 60 deg C /140 F]			
Shielding (min)	95 dB (10 MHz)			
Shielding (min)	80 dB (1 GHz)			
Pressure	30 bars			
Salt Spray Corrosion	>1000 hr			

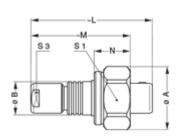
$\underline{https://www.lemo.com/int_en/solutions/supreme/w-underwater/fvg-4w-244-clcc111.html}$

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Cable fixation

Cable termination protection	Standard back nut (no additional protection)		
Fixation type	Cable collet		
Jacket cable outside diameter [mm]	10.60 - 12.00 mm		

Drawings





Dimensions

	A	В	L	M	N	S1	S3
mm.	34.3	22.0	71.5	57.5	17.5	32	19
in.	1.35	0.87	2.81	2.26	0.69	1.26	0.75

Recommended By Lemo

Accessories

Compatible cap

BFG.4W.100.NAZ