ERA.5E.234.CTL3





Image for illustrative purpose only

Summary

Request a quote

Catalog

Nb of contacts Coax	4			
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted			
Locking system	Push-pull			
Jacket cable outside diameter [mm]	9.60 - 42.60 mm			
Size	5E			
Suggested matching part	FFA.5E.234.CLAC143			
Series	E - Outdoor Stepped Insert			

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/era-5e-234-ctl3.html

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Technical details

Electrical Configuration				
Nb of contacts Coax	4			
Contact Termination Coax - Conductor fixing	Solder			
Contact Termination Coax – Screen fixing	Collet			
Insulator	T: PTFE			
Cable type	RG 179 B/U, RG 187 A/U			
Form & Material				
Shell style / Model id	ERA - Fixed receptacle, nut fixing			
Socket / Receptacle	Fixed Panel Front Mounted			
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	259.57 g			
invironment				
Technical domain	Energy and Industrial, Test and Measurement			
Environmental sealing (IP rating)	IP68			
Endurance	5000 mating cycles			
Temperature range	-55°C / $+200$ °C (max. temperature valid for short periods of use.)			
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			

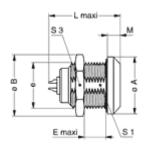
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Jacket cable outside diameter [mm]

9.60 - 42.60 mm

Drawings



Dimensions

	Α	В	е	Е	L	Μ	S1
mm.	55	54	M45x1.5	10	44.5	9	42.5
in.	2.17	2.13		0.39	1.75	0.35	1.67

Recommended By Lemo

Accessories

Compatible cap

BRE.5K.200.NAS

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