ERA.6S.867.CLA5





Image for illustrative purpose only

Summary

Request a quote

Catalog

Number of contacts Low Voltage	51
Nb of contacts Coax	3
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	5.00 - 45.60 mm
Size	6S
Series	S - Indoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/era-6s-867-cla5.html

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Technical details

Number of contacts Low Voltage	51				
Contact Termination Low voltage	Solder				
Nb of contacts Coax	3				
Contact Termination Coax - Conductor fixing	Solder				
Contact Termination Coax - Screen fixing	Collet				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Test voltage (kV DC)	1.8				
Cable type	RG 59 B/U, RG 302 /U, RG 400 /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 and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces				
Locking system	Push-pull				
Keying	Hermaphroditic keying (half moon insert) with male pin 1				
Colour	Grey				
Weight	258.21 g				
invironment					
Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement				
Environmental sealing (IP rating)	IP50				
Endurance	5000 mating cycles				
Temperature range	-55°C / +250°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)	75 dB (10 MHz)				
Shielding (min)	40 dB (1 GHz)				
Shock Resistance	100 g [6 ms]				
Vibration	15 g [10 Hz - 2000 Hz]				
Salt Spray Corrosion	>1000 hr				

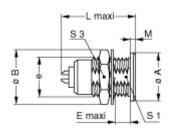
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Jacket cable outside diameter [mm]

5.00 - 45.60 mm

Drawings





Dimensions

	Α	В	е	E	L	Μ	S1
mm.	54	54	M48x1.5	16	45	3.5	45.5
in.	2.13	2.13		0.63	1.77	0.14	1.79

Recommended By Lemo

Accessories

Compatible cap

BRE.6S.200.NAS

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