ERA.4S.302.SLL





Image for illustrative purpose only

Summary

Request a quote

Catalog	
Number of contacts Low Voltage	2
Wire Size/AWG	18 - 10
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	3.00 - 23.60 mm
Size	4S
Suggested matching part	FFA.4S.302.SLAC52
Series	S - Indoor Stepped Insert

Technical details

Electrical Configuration

Contact Termination Low voltage	Solder			
Insert configuration value	4S.302 - 2 Low Voltage			
Insulator	L: PEEK (UL 94 / V-0/1.5)			
Rated current	35 A			
Vtest	2100 V (AC), 3000 V (DC)			
Contact Type	Solder			
Bucket Dia.	3.7			
Contact Dia.	4			
Number of contacts Low Voltage	2			
Wire Size/AWG	18 - 10			
Form & Material				
Shell style / Model id	ERA - Fixed receptacle, nut fixing			
Socket / Receptacle	Fixed Panel Front Mounted			
Housing material	Stainless steel shell and collet nut, nickel plated [SA AMS QQ N 290] brass latch sleeve and mid pieces			
Locking system	Push-pull			
Keying	Hermaphroditic keying (half moon insert) with femal pin 1			
Colour	Grey			
Weight	53.84 g			
Environment				
Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measureme			
Environmental sealing (IP rating)	IP50			
Endurance	5000 mating cycles			
Temperature range	-55°C / +250°C			
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]			

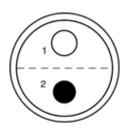
$\underline{https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/era-4s-302-sll.html}$

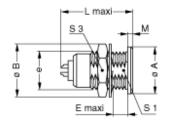
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Jacket cable outside diameter [mm]

3.00 - 23.60 mm

Drawings







Dimensions

	A	В	е	E	L	M	S1	S 3	
mm.	28	34	M25x1.0	12	34	2.5	23.5	30	
in.	1.1	1.34		0.47	1.34	0.1	0.93	1.18	

Recommended By Lemo

Accessories

Compatible cap

BRE.4S.200.NAS

Tools

Cables

CMN 02.712.0786722E	Cable PartNumber	Material	Colour	Cable image
CMMOZITA072RZE black cmmozima cmmozima	CMN.02.T12.078PGZE		grey	====
CMM.02.T14.072PMZE	CMN.02.T12.078PNZE		black	
CMM 02 T14 072062E TPR (medical) Grey Grey GREY GRAND T14 078042E FOR THE STATE THE ST	CMN.02.T14.072PGZE		grey	-
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CMN 02.7728.030PNCE PVC Black	CMN.02.T20.048QGZE	TPR (medical)	Grey	
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320150 PVC Grey	2260	PTFE	White	======================================
320150 PVC Grey	2280	PVC	Black	
4082 PVC Grey				
- DIUCK	CMB.02.210.635	PUR	Black	

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