ECA.2B.326.CLL





Image for illustrative purpose only

Summary

Request a quote

Catalog

Number of contacts Low Voltage	26
Wire Size/AWG	34 - 28
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 13.60 mm
Size	2В
Suggested matching part	FGA.2B.326.CLAD62Z
Series	B - Indoor keyed

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/eca-2b-326-cll.html

Technical details

Number of contacts Low Voltage	26				
Contact Termination Low voltage	Solder				
R (max)	8.7 mOhm				
Insert configuration value	2B.326 - 26 Low Voltage				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Rated current	1.5 A				
Vtest (contact-contact)	1 kV (DC)				
Vtest (contact-shell)	1.9 kV (DC)				
Max. Solid Conductor	0.09 mm^2 (AWG 28)				
Max. Stranded Conductor	0.09 mm^2 (AWG 28)				
Bucket Dia.	0.45 mm (0.018in)				
Contact Dia.	0.5 mm (0.02in)				
Wire Size/AWG	34 - 28				
Gender	Standard				
Form & Material					
Shell style / Model id	EC - Fixed receptacle with two nuts (back panel mounting)				
Socket / Receptacle	Fixed Panel Rear 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	A: 2 keys (alpha=30, plug: male contacts, receptacle female contacts)				
Colour	Grey				
Weight	14.94 g				

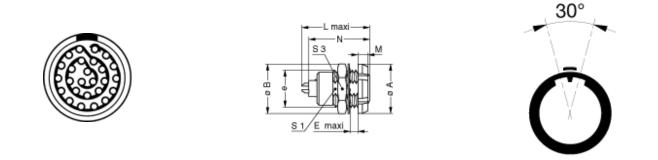
https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/eca-2b-326-cll.html

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV			
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			
Cable fixation				
lacket cable outside diameter [mm]	2.00 12.60 mm			

Jacket cable outside diameter [mm]

2.00 - 13.60 mm

Drawings



Dimensions

	В	Α	L	Μ	Ν	S1	S 3	E	е
mm.	19.2	20	26.7	3.5	24.6	13.5	17	6.5	M15x1.0
in.	0.76	0.79	1.05	0.14	0.97	0.53	0.67	0.26	

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Recommended By Lemo

Accessories

Compatible cap

BRE.2S.200.NAS

Cables

Cable PartNumber	Material	Colour	Cable image
CMN.26.T28.070PGZE		grey	
CMN.26.T28.070PNZE			
CMN.26.T30.054QGZE	TPR (medical)	Grey	

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