# EGG.2B.92J.CLL





Image for illustrative purpose only

### **Summary**

#### Request a quote

Catalog	
Nb of contacts Fiber optic	1
Wire Size/AWG	30 - 22
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 13.60 mm
Size	2B
Suggested matching part	FGG.2B.92J.CLAD72
Series	B - Indoor keyed

## **Technical details**

### **Electrical Configuration**

Nb of contacts Fiber optic	1			
Contact Termination Fiber optic	Solder			
Insulator	L: PEEK (UL 94 / V-0/1.5)			
Rated current	6 A			
Vtest (contact-contact)	1150V (AC), 1630 V (DC)			
Vtest (contact-shell)	1350V (AC), 1910V (DC)			
Contact Dia.	0.7			
Wire Size/AWG	30 - 22			
Gender	Standard			
Form & Material				
Shell style / Model id	EG - 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	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)			
Colour	Grey			
Weight	13.21 g			
Environment				
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	-40°C / +80°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]			
Salt Spray Corrosion	>1000 hr			

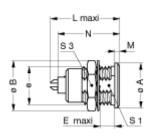
#### $\underline{https://www.lemo.com/int\_en/solutions/originals/b-indoor-keyed/egg-2b-92j-cll.html}$

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Jacket cable outside diameter [mm]

2.00 - 13.60 mm

## **Drawings**





### **Dimensions**

	A	В	е	E	L	M	N	<b>S</b> 3	S1	
mm.	18	19.5	M15x1.0	8.5	26.7	1.8	24.6	17	13.5	
in.	0.71	0.77		0.33	1.05	0.07	0.97	0.67	0.53	

# **Recommended By Lemo**

#### **Accessories**

Spanner

Compatible cap	BRE.2S.200.NAS	
Tools		

DCA.91.231.7TN