# EGJ.4B.467.CLA





Image for illustrative purpose only

### **Summary**

#### Request a quote

Number of contacts High Voltage	7
Wire Size/AWG	30 - 22
Gender	Reverse Gender
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	4.00 - 23.60 mm
Size	4B
Suggested matching part	FCJ.4B.467.CLLD15
Series	B - Indoor keyed

## **Technical details**

### **Electrical Configuration**

<u> </u>			
Number of contacts High Voltage	7		
Contact Termination High voltage	Solder		
Insulator	L: PEEK (UL 94 / V-0/1.5)		
Rated current	4 A		
Test voltage (kV DC)	18		
Air clearance	2.9 mm		
Creepage distance	9.77 mm		
Wire Size/AWG	30 - 22		
Gender	Reverse Gender		
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	2 keys (alpha=37.5, plug: female contacts, receptacle: male contacts)		
Colour	Grey		
Weight	60.52 g		
nvironment			
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		

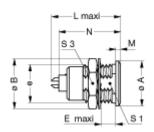
#### $\underline{https://www.lemo.com/int\_en/solutions/originals/b-indoor-keyed/egj-4b-467-cla.html}$

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Jacket cable outside diameter [mm]

4.00 - 23.60 mm

## **Drawings**





### **Dimensions**

	A	В	е	E	L	<b>S1</b>	<b>S</b> 3	N	M
mm.	28	34	M25x1.0	12	35.7	23.5	30	34.1	2.5
in.	1.1	1.34		0.47	1.41	0.93	1.18	1.34	0.1

# **Recommended By Lemo**

#### **Accessories**

Compatible cap

BRE.4S.200.NAS