EGJ.4B.89E.CLA5





Image for illustrative purpose only

Summary

Request a quote

Catalog	
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	FGJ.4B.89E.CLLD05Z
Series	B - Indoor keyed

Technical details

Electrical Configuration

Insulator	L: PEEK (UL 94 / V-0/1.5)				
Contact Dia.	0.9				
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	60.94 g				
Environment					
Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UA\				
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				

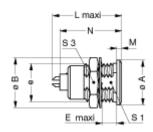
$\underline{https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egj-4b-89e-cla5.html}$

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Jacket cable outside diameter [mm]

4.00 - 23.60 mm

Drawings





Dimensions

	A	В	е	E	L	S1	S 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