EEG.4K.93R.CLL





Image for illustrative purpose only

Summary

Request a quote

Catalog	
Nb of contacts Fiber optic	2
Wire Size/AWG	30 - 22
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	4.00 - 28.60 mm
Size	4K
Suggested matching part	FGG.4K.93R.CLAT13Z
Series	K - Outdoor keyed

Technical details

Electrical Configuration

•					
Nb of contacts Fiber optic	2				
Contact Termination Fiber optic	Solder				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Rated current	10 A				
Vtest (contact-contact)	950V (AC), 1345 V (DC)				
Vtest (contact-shell)	850V (AC), 1205V (DC) 0.9				
Contact Dia.					
Wire Size/AWG	30 - 22				
Gender	Standard				
Form & Material					
Shell style / Model id	EE - Fixed receptacle, nut fixing (back panel mounting)				
Socket / Receptacle	Fixed Panel Rear Mounted				
Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces				
Locking system	Push-pull				
Keying	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)				
Colour	Grey				
Environment					
Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement				
Environmental sealing (IP rating)	IP68				
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)	95 dB (10 MHz)				
Shielding (min)	80 dB (1 GHz)				
Shock Resistance	100 g [6 ms]				
Vibration	15 g [10 Hz - 2000 Hz]				
Salt Spray Corrosion	>1000 hr				

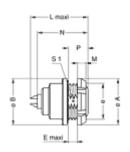
$\underline{https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/eeg-4k-93r-cll.html}$

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMC components.

Jacket cable outside diameter [mm]

4.00 - 28.60 mm

Drawings





Dimensions

	N	M	L	E	е	В	A	S1	Р
mm.	38.6	7	40.2	6	M30x1.0	37	41.5	28.5	13.5
in.	1.52	0.28	1.58	0.24		1.46	1.63	1.12	0.53

Recommended By Lemo

Accessories

Compatible cap

BRE.4K.200.NAS