EGG.2K.806.KLL3





Image for illustrative purpose only

Summary

Request a quote

Catalog

Number of contacts Low Voltage	6
Nb of contacts Coax	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]	1.00 - 18.60 mm
Size	2К
Suggested matching part	FGG.2K.806.KLAC81Z
Series	K - Outdoor keyed

https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/egg-2k-806-kll3.html

Technical details

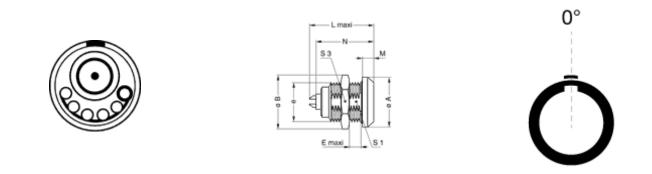
Number of contacts Low Voltage	6				
Contact Termination Low voltage	Solder				
Nb of contacts Coax	1				
Contact Termination Coax - Conductor fixing	Solder				
Contact Termination Coax - Screen fixing	Collet				
R (max)	3.8 mOhm				
Insert configuration value	2K.806 - 1 Coax (50 Ohm), 6 Low V.				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Rated current	7 A				
ОНМ	50				
Test voltage (kV DC)	1.05				
Max. Solid Conductor	0.5 mm^2 (AWG 20)				
Max. Stranded Conductor	0.14 mm^2 (AWG 26)				
Cable type	RG 179 B/U, RG 187 A/U				
Contact Dia.	0.7 mm (0.03in)				
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 (black chrome) 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	Black				
Weight	35.96 g				

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Environment

Audio Video, Energy and Industrial, Medical, Test and Measurement				
IP68				
5000 mating cycles				
-55°C / +200°C (max. temperature valid for short periods of use.)				
50/175/21				
<=95% [at 60 deg C /140 F]				
95 dB (10 MHz)				
80 dB (1 GHz)				
100 g [6 ms]				
15 g [10 Hz - 2000 Hz]				
>1000 hr				
1.00 - 18.60 mm				

Drawings



Dimensions

	е	Е	L	Μ	Ν	S1	S 3	Α	В
mm.	M20x1.0	9	30.7	5	28.6	18.5	24	25	27.5
in.		0.35	1.21	0.2	1.13	0.73	0.94	0.98	1.08

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Recommended By Lemo

Accessories

Compatible cap

BRE.2K.200.KAS

Tools

Die Tool

DCP.99.050.TC

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