EGG.3K.813.CLM3





Image for illustrative purpose only

Summary

Request a quote

Catalog	
Number of contacts Low Voltage	13
Nb of contacts Coax	1
Wire Size/AWG	26 - 22
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 22.60 mm
Size	3K
Suggested matching part	FGG.3K.813.CLCC53Z
Series	K - Outdoor keyed

Technical details

Electrical Configuration

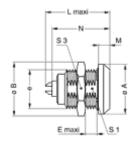
decircal configuration					
Number of contacts Low Voltage	13				
Contact Termination Low voltage	Crimp				
Nb of contacts Coax	1				
Contact Termination Coax - Conductor fixing	Solder				
Contact Termination Coax - Screen fixing	Collet				
R (max)	3.8 mOhm				
Insert configuration value	3K.813 - 1 Coax (50 Ohm), 13 Low V.				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Rated current	7 A				
ОНМ	50				
Test voltage (kV DC)	1.3				
Cable type	RG 179 B/U, RG 187 A/U				
Contact Dia.	0.7 mm (0.03in)				
Wire Size/AWG	26 - 22				
Gender	Standard				
orm & 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, collegent 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				
Weight	70.5 g				

Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement			
Environmental sealing (IP rating)	IP68			
Endurance	5000 mating cycles			
Temperature range	-55°C / +200°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)	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			
Cable fixation				
Jacket cable outside diameter [mm]	2.00 - 22.60 mm			

Drawings







Dimensions

	е	E	L	M	N	S1	S 3	Α	В
mm.	M24x1.0	11	36.2	6	33.6	22.5	30	31	34.5
in.		0.43	1.43	0.24	1.32	0.89	1.18	1.22	1.36

Recommended By Lemo

Accessories

Replacement contact	EGG.3B.655.ZZM		
Compatible cap	BRE.3K.200.NAS		
Tools			
Die Tool	DCP.99.050.TC		
Spanner 2	DCP.99.050.TC		
Positionner	DCE.91.073.BVM		
Extraction tool	DCC.07.04B.LAG		
Crimp tool	DPC.91.701.V		