EGB.2B.326.CLL





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Summary

Request a quote

Catalog	
Number of contacts Low Voltage	26
Wire Size/AWG	34 - 28
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 13.60 mm
Size	2B
Suggested matching part	FGB.2B.326.CLAD62Z
Series	B - Indoor keyed

Technical details

Electrical Configuration

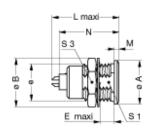
Number of contacts Low Voltage	26		
Contact Termination Low voltage	Solder		
R (max)	8.7 mOhm		
Insert configuration value	2B.326 - 26 Low Voltage		
Insulator	L: PEEK (UL 94 / V-0/1.5)		
Rated current	1.5 A		
Vtest (contact-contact)	1 kV (DC)		
Vtest (contact-shell)	1.9 kV (DC)		
Max. Solid Conductor	0.09 mm^2 (AWG 28)		
Max. Stranded Conductor	0.09 mm^2 (AWG 28)		
Bucket Dia.	0.45 mm (0.018in)		
Contact Dia.	0.5 mm (0.02in)		
Wire Size/AWG	34 - 28		
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 and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces		
Locking system	Push-pull		
Keying	B: 2 keys (alpha=45, plug: male contacts, receptacle female contacts)		
Colour	Grey		
Weight	15.1 g		

Environment

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				
Cable fixation					
Jacket cable outside diameter [mm]	2.00 - 13.60 mm				

Drawings







Dimensions

	A	В	е	E	L	M	N	S3	S1	
mm.	18	19.5	M15x1.0	8.5	26.7	1.8	24.6	17	13.5	
in.	0.71	0.77		0.33	1.05	0.07	0.97	0.67	0.53	

Recommended By Lemo

Accessories

Compatible cap

BRE.2S.200.NAS

Cables

Cable PartNumber	Material	Colour	Cable image
CMN.26.T28.070PGZE		grey	
CMN.26.T28.070PNZE			
CMN.26.T30.054QGZE	TPR (medical)	Grey	