# EGJ.2B.332.CLA





Image for illustrative purpose only

### **Summary**

#### Request a quote

Catalog	
Number of contacts Low Voltage	32
Wire Size/AWG	34 - 28
Gender	Reverse Gender
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	FGJ.2B.332.CLLD52
Series	B - Indoor keyed

### **Technical details**

#### **Electrical Configuration**

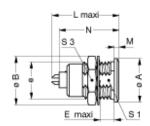
<b></b>	
Number of contacts Low Voltage	32
Contact Termination Low voltage	Solder
R (max)	8.7 mOhm
Insert configuration value	2B.332 - 32 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	1.3 A
Vtest (contact-contact)	1.1 kV (DC)
Vtest (contact-shell)	2 kV (DC)
Max. Solid Conductor	0.09 mm^2 (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	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	13.6 g

#### **Environment**

Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV			
IP50			
5000 mating cycles			
-55°C / $+250$ °C (max. temperature valid for short periods of use.)			
50/175/21			
<=95% [at 60 deg C /140 F]			
75 dB (10 MHz)			
40 dB (1 GHz)			
100 g [ 6 ms]			
15 g [10 Hz - 2000 Hz]			
>1000 hr			
2.00 - 13.60 mm			

# **Drawings**







#### **Dimensions**

	A	В	е	E	L	M	N	<b>S3</b>	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.32.T30.058QGZE	TPR (medical)	Grey	
364080	PVC	Grey	