

Special

*Image for illustrative purpose only*

Summary

[Request a quote](#)[BKT series](#)[Customer Drawing](#)

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
Panel Drill Hole	M15
Jacket cable outside diameter [mm]	2.00 - 13.60 mm
Size	2B

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egb-2b-326-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 LEMO components.

Suggested matching part

FGB.2B.326.CLAD62Z
FHB.2B.326.CLAD92

Series

B - Indoor keyed

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egb-2b-326-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 LEMO components.

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
Test voltage contact-contact	1 kV DC
Test voltage 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

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	B: 2 keys (alpha=45, plug: male contacts, receptacle: female contacts)
Colour	Grey
Weight	15.1 g
Panel Drill Hole	M15

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egb-2b-326-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 LEMO components.

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.)
Climatic Category	55/175/21
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

Recommended By Lemo

Caps

Compatible cap	BRE.2S.200.NAS
Cap 2	BRE.2S.200.NAV
Plastic Cap	BRA.2B.200.PCSG
Cap BRR	BRR.2S.200.PZVG
Soft Cap	BEZ.2B.200.SCN

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egb-2b-326-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 LEMO components.

Cables

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