



Summary

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Number of contacts Low Voltage	26
Wire Size/AWG	26 - 22
Gender	Reverse Gender
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	9.30 - 10.00 mm
Size	3B
Matching parts	FGL.3B.326.CYMD10Z
Series	B - Indoor keyed

Technical details

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/pkl-3b-326-cycd10z.html

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Electrical Configuration

Contact Termination Low voltage	Crimp
R (max)	6.1 mOhm
Insert configuration value	3B.326 - 26 Low Voltage
Insulator	Y: PEEK for crimp contacts
Rated current	4 Amps
Vtest (contact-contact)	1500 V (AC), 2120 V (DC)
Vtest (contact-shell)	1300 V (AC), 1840 V (DC)
Contact retention	22 N
Contact Type	Crimp
Max. Conductor	0.34 mm ² (AWG 22)
Min. Conductor	0.14 mm ² (AWG 26)
Bucket Dia.	0.8 mm (0.031in)
Contact Dia.	0.7 mm (0.028in)
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Form & Material

Shell style / Model id	PK - Fixed receptacle, nut fixing, cable collet and nut for fitting a bend relief
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 (gamma=70, plug: female contacts, receptacle: male contacts)
Variant	Nut for fitting a bend relief
Weight	54.57 g

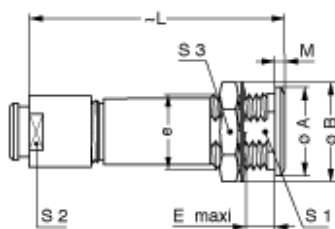
Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet
Jacket cable outside diameter [mm]	9.30 - 10.00 mm

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Drawings



Dimensions

	A	B	e	E	L	S3	S1	S2	M
mm.	22	25	M18x1.0	11.5	54.5	22	16.5	14	2
in.	0.87	0.98		0.45	2.15	0.87	0.65	0.55	0.08

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