

SUMMARY

Wires

Low voltage 26



Image is for illustrative purpose only

Series	2P
Termination type	Male solder
IP rating	50
AWG wire size	34.00 - 28.00
Cable Ø	5.30 - 7.20 mm
Status	pre-release
Matching parts	CKB.M26.GLLR

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model	CA*: Straight plug with cable collet and nut for fitting a bend relief
Keying	3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material	PSU (Polysulfone), gray

Performance

Configuration	2P.M26 : 26 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	2 Amps

Specifications

Contact Type: Solder
Contact Dia.: 0.5 mm (0.019in)
Bucket Dia.: 0.5 mm (0.019in)
Test voltage (kV rms) Contact-contact: 1
Air clearance min.: 0.55 mm
Creepage distance min.: 0.55 mm

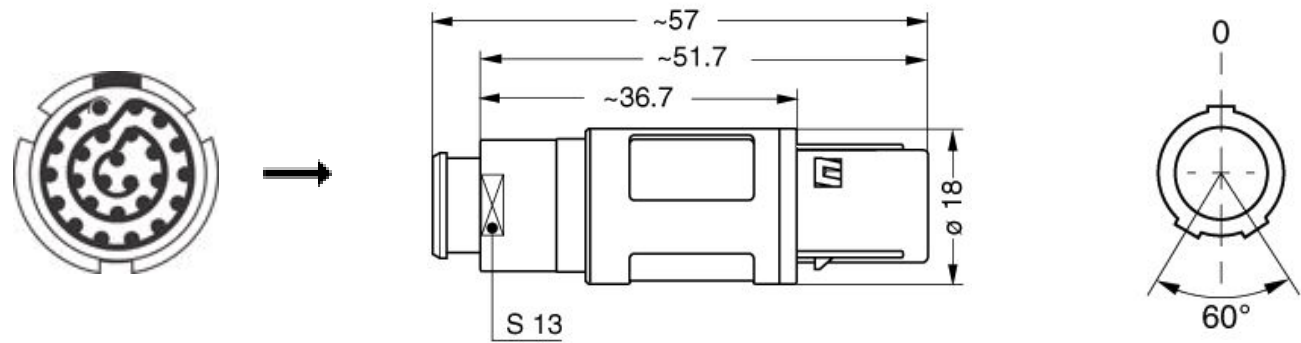
Others

Endurance (Shell): >1000 mating cycles

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.

Temp (min / max): -50°C / +150°C
F ret (min): 150 N
F ret (max): 250 N
Steam sterilization: 20 times (with potting on rear connection)

DRAWINGS



RECOMMENDED BY LEMO

Tools

Cables

CMN.26.T28.070PGZE		Grey	
CMN.26.T28.070PNZE			
CMN.26.T30.054QGZE	TPR (medical)	Grey	

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.