

SUMMARY

Wires

Low voltage 32



Image is for illustrative purpose only

Series 2P
Termination type Female solder
IP rating 50
AWG wire size 34.00 - 28.00
Cable Ø 5.30 - 7.20 mm
Status active

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model CR*: Free receptacle 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
Weight 11.98 g

Performance

Configuration 2P.M32 : 32 Low V.
Insulator L: PEEK for solder contacts
Rated Current 1.5 Amps

Specifications

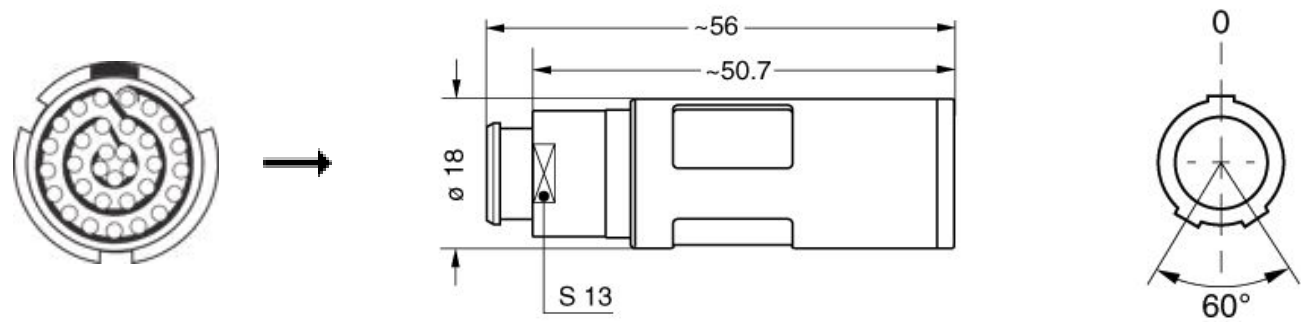
Contact Type: Solder
Contact Dia.: 0.5 mm (0.019in)
Bucket Dia.: 0.5 mm (0.019in)
Test voltage (kV rms) Contact-contact: 0.7
Air clearance min.: 0.35 mm
Creepage distance min.: 0.35 mm

Others

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.

Endurance (Shell): >1000 mating cycles
Temp (min / max): -50°C / +150°C
F ret (min): 150 N
F ret (max): 250 N
Steam sterilization: 20 times

DRAWINGS



Dimensions

	A	L
mm.	18	56
in.	0,71	2,20

RECOMMENDED BY LEMO

Tools

Cables

CMN.32.T30.058QGZE	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.