

SUMMARY

Wires

Low voltage 5



Image is for illustrative purpose only

Series 0F
Termination type Female crimp
IP rating 50
AWG wire size 26.00 - 22.00
Cable Ø 3.80 - 9.00 mm
Status active

Download

[Request a quote](#)

[Eplan](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model EG*: Fixed receptacle, nut fixing
Keying 3 keys (beta=150, gamma=60, plug: male contacts, receptacle: female contacts)
Housing Material
Weight 5.17 g

Performance

Configuration 0F.305 : 5 Low Voltage
Insulator L: PEEK (UL 94 / V-0/1.5)
Rated Current 6.5 Amps

Specifications

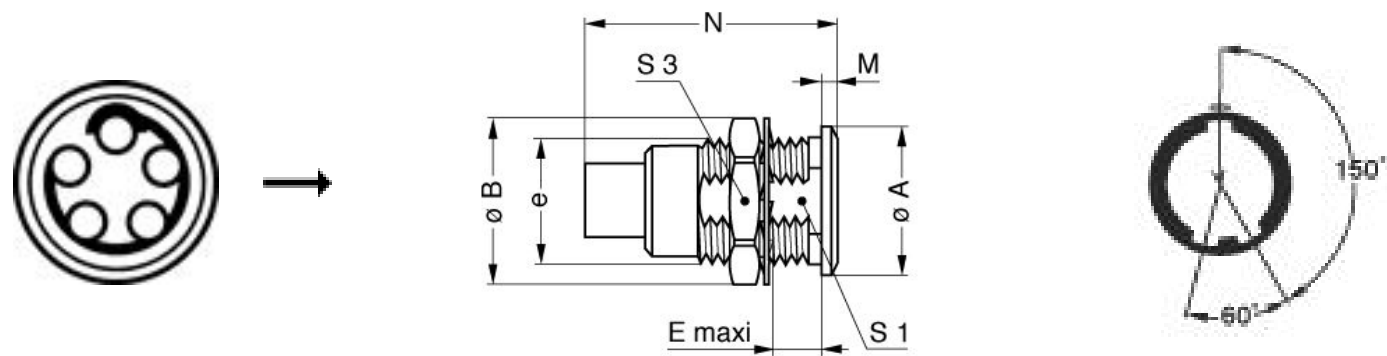
Contact Type: Crimp
Contact Retention: 22 N
Contact Dia.: 0.7 mm (0.028in)
Bucket Dia.: 0.8 mm (0.031in)
Min. Conductor: 0.14 mm² (AWG 26)
Max. Conductor: 0.34 mm² (AWG 22)
R (max): 6.1 mOhm
Vtest (contact-shell): 1200 V (AC), 1700 V (DC)
Vtest (contact-contact): 1250 V (AC), 1770 V (DC)

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.

Others

Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	A	B	E	M	N	S1	S3	e
mm.	10	12.5	7	1.2	19	8.2	11	M9x0.6
in.	0,39	0,49	0,28	0,05	0,75	0,32	0,43	

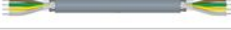
RECOMMENDED BY LEMO

Tools

- Crimp Tool:
[DPC.91.701.V](#)
- Crimp settings:
AWG/Selector = 22-24-26/6-5-5
- Positionner:
[DCE.91.070.BVM](#)
- Extractor:
[DCF.93.070.4LT](#)
- Replacement contact:
EGG.0B.655.ZZM

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

CMN.05.T22.051QGZE	TPR (medical)	Grey	
CMN.05.T28.029PGCE	PVC	GREY	
CMN.05.T28.029PGZE		Grey	
CMN.05.T28.029PNCE	PVC	Black	
CMN.05.T28.029PNZE			
150250	PVC	Grey	
50090	PVC	Black	
50140	PVC	Grey	
5050	PVC	Black	

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.