CFB.M02.GLA.C72GZ

Image for illustrative purpose only

Summary

Request a quote

Catalog

Number of contacts Low Voltage	2
Wire Size/AWG	22 - 14
Gender	Standard
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	5.30 - 7.20 mm
Size	2P
Suggested matching part	CNB.M02.GLLG
Series	REDEL P - Push-Pull

Technical details

Electrical Configuration

Contact Termination Low voltage	Solder
Insert configuration value	2P.M02 - 2 Low V.
Insulator	L: PEEK for solder contacts
Rated current	30 A
Test voltage (kV rms) Contact-contact	2.1
Contact Type	Solder
Air clearance	1.6 mm
Creepage distance	1.6 mm
Bucket Dia.	1.8 mm (0.070in)
Contact Dia.	2.0 mm (0.078in)
Number of contacts Low Voltage	2
Wire Size/AWG	22 - 14
Gender	Standard

Form & Material

Shell style / Model id	CF - Straight plug with cable collet, watertight (IP 66) and nut for fitting a bend relief
Plug	Straight
Housing material	PSU (Polysulfone), gray
Locking system	Push-pull
Keying	B: 3 keys (alpha=0, gamma=60, Plug: male contacts, Receptacle: female contacts)
Colour	Grey
Weight	8.74 g

Environment

Technical domain	Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	IP66
Endurance	>1000 mating cycles
Temperature range	-50°C / +150°C
F ret (max)	250 N
F ret (min)	150 N
Steam sterilization	Fully sterilizable (Steam, Gamma, ETO) following our protocols and tests in line with ISO 11134 and IEC 60601-1 standards. For more details on sterilization methods and cycles, please contact us.

Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet
Jacket cable outside diameter [mm]	5.30 - 7.20 mm

Recommended By Lemo

Accessories
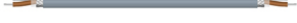
Tools

Spanner	DCP.91.023.TN

Cables

Cable PartNumber	Material	Colour	Cable image
CMN.02.T14.072PGZE		grey	
CMN.02.T14.072PNZE		black	
CMN.02.T14.072QGZE	TPR (medical)	Grey	
CMN.02.T18.064UNCU			
102080	PVC	Grey	
120184	PVC	Black	
120500	PVC	Grey	
120751	PVC	Grey	
220151	PVC	Grey	
220750	PVC	Grey	