

SUMMARY

Wires

Low voltage 8



Image is for illustrative purpose only

Series 2P
Termination type Male solder
IP rating 50
AWG wire size 30.00 - 22.00
Cable Ø 5.30 - 7.20 mm
Status active
Matching parts [CKB.M08.GLLG](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model CA*: Straight plug with cable collet
Keying No keying
Housing Material PSU (Polysulfone), gray
Weight 7.86 g

Performance

Configuration 2P.M08 : 8 Low V.
Insulator L: PEEK for solder contacts
Rated Current 10 Amps

Specifications

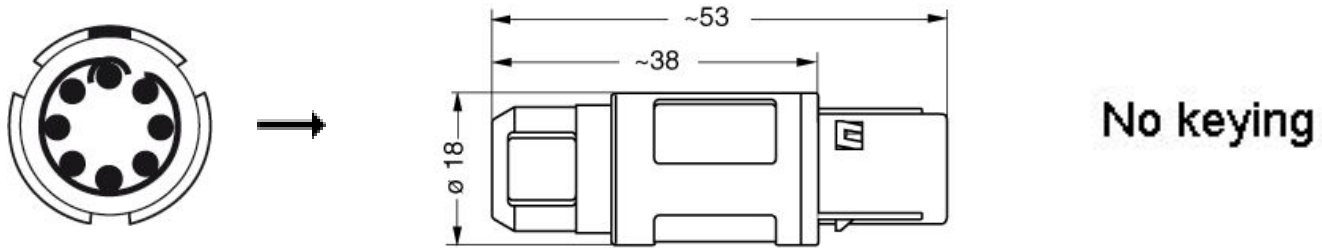
Contact Type: Solder
Contact Dia.: 0.9 mm (0.035in)
Bucket Dia.: 0.8 mm (0.031in)
Test voltage (kV rms) Contact-contact: 1.5
Air clearance min.: 1.25 mm
Creepage distance min.: 1.25 mm

Others

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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 (with potting on rear connection)

DRAWINGS



RECOMMENDED BY LEMO

Tools

Cables

CMN.08.T22.059QGC	TPR	Grey	
CMN.08.T22.059QGZE	TPR (medical)	Grey	
108220	PVC	Black	

16080	PVC	Grey	
180240	PVC	Black	
180260	PVC	Black	
280250	PVC	Grey	
335990	PVC	Black	
335991	PVC	Black	
42265	PVC	Yellow	
80140	PVC	Grey	

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