

SUMMARY

Wires

Low voltage 16



Image is for illustrative purpose only

Series	2P
Termination type	Female solder
IP rating	50
AWG wire size	22.00 - 22.00
Cable Ø	3.20 - 9.20 mm
Status	active
Matching parts	CAB.M16.GLA.C52G

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	CK*: Fixed receptacle with two nuts (back panel mounting)
Keying	3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material	PSU (Polysulfone), grey
Weight	6.55 g

Performance

Configuration	2P.M16 : 16 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	6 Amps

Specifications

Contact Type: Solder
Contact Dia.: 0.7 mm (0.027in)
Bucket Dia.: 0.8 mm (0.031in)
Test voltage (kV rms) Contact-contact: 1.5
Air clearance min.: 0.47 mm
Creepage distance min.: 0.47 mm

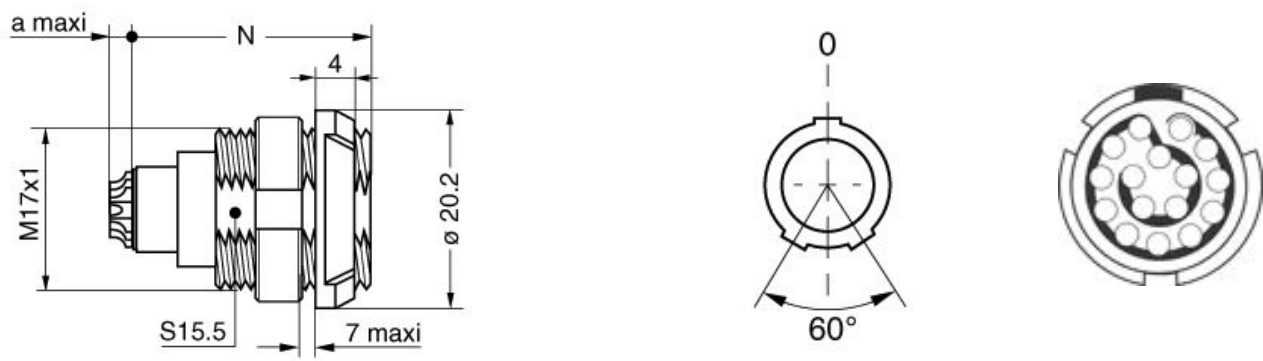
Others

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Endurance (Shell): >1000 mating cycles
F ret (min): 150 N
F ret (max): 250 N
Steam sterilization: 20 times

DRAWINGS

Draws



Dimensions

	A	N	a
mm.	20.2	23.8	3.4-4.9
in.	0.80	0.94	0.13









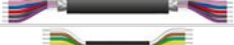







RECOMMENDED BY LEMO

Tools

Cables

CMN.16.T22.079PGCE	PVC	GREY	
CMN.16.T28.059PGCE	PVC	GREY	
CMN.16.T30.047QGZE	TPR (medical)	Grey	
CMN.16.T22.076QGZE	TPR (medical)	Grey	

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CMN.16.B22.084PG3Z		Grey	
CMN.16.T22.077PGCE	PVC	GREY	
CMN.16.T22.077PGZE		Grey	
CMN.16.T22.077PNCE	PVC	Black	
CMN.16.T22.077PNZE			
CMN.16.T22.079PGZE		Grey	
CMN.16.T22.079PNCE	PVC	Black	
CMN.16.T22.079PNZE			
CMN.16.T28.059PGZE		Grey	
CMN.16.T28.059PNCE	PVC	Black	
CMN.16.T28.059PNZE			
CMN.16.T28.070NNZZ			
016 050	PVC	Black	
116 080	PUR	Black	
116 280	PVC	Black	
216 220	PVC	Black	
216 240	PVC	Black	
216 260	PVC	Black	
316 250	PVC	Grey	

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