

SUMMARY

Wires

Low voltage 6



Image is for illustrative purpose only

Series	2P
Termination type	Female solder
IP rating	50
AWG wire size	28.00 - 20.00
Cable Ø	3.20 - 9.20 mm
Status	active
Matching parts	CAB.M06.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), gray
Weight	5.43 g

Performance

Configuration	2P.M06 : 6 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	12 Amps

Specifications

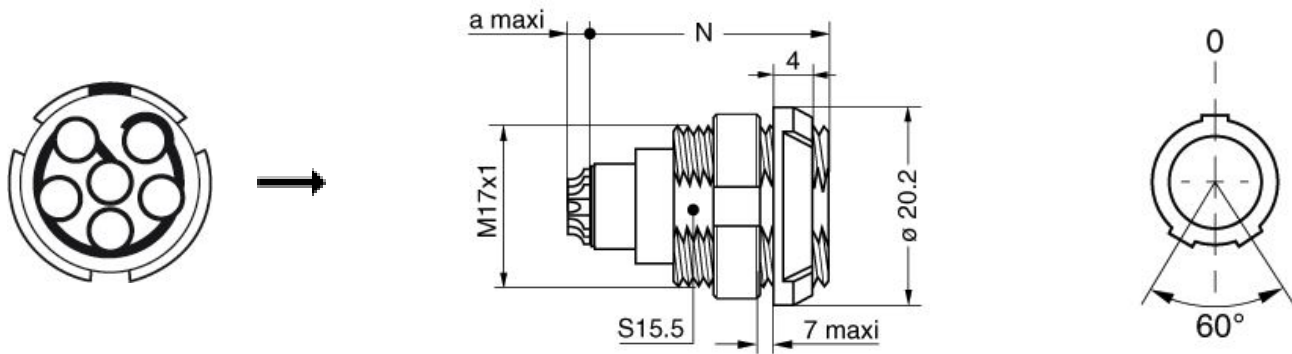
Contact Type:	Solder
Contact Dia.:	1.3 mm (0.051in)
Bucket Dia.:	1.1 mm (0.043in)
Test voltage (kV rms) Contact-contact:	1.35
Air clearance min.:	1.1 mm
Creepage distance min.:	1.1 mm

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



Dimensions

	A	N	a
mm.	20.2	23.8	3.4-4.9
in.	0,80	0,94	0,13












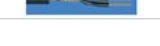
RECOMMENDED BY LEMO

Tools

Cables

CMN.06.T20.062PGZE		Grey	
CMN.06.T20.062PNZE			
CMN.06.T20.062QGZE	TPR (medical)	Grey	
CMN.06.T26.037QGZE	TPR (medical)	Grey	

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CMN.06.T28.042QBCE	TPR (medical)		
CMN.06.T28.044PGZE		Grey	
CMN.06.T28.044PNZE			
106220	PVC	Black	
106240	PTFE	White	
12080	PVC	Grey	
160140	PVC	Grey	
160240	PVC	Black	
160260	PVC	Black	
260250	PVC	Grey	
360500	PVC	Grey	
360750	PVC	Grey	
60260	PTFE	White	
6280	PVC	Black	

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