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CLB.M12.GLLG

SUMMARY

Wires

Low voltage 12



Image is for illustrative purpose only

Series 2P

Termination type Female solder

IP rating 50

AWG wire size 30.00 - 22.00 Cable Ø 0.00 - 0.00 mm

Status active

Matching parts CAB.M12.GLA.C72GZ

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TECHNICAL DETAILS

Mechanics

Shell Style/Model CL*: Fixed receptacle, nut fixing

Keying 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)

Housing Material PSU (Polysulfone), gray

Weight 5.65 g

Performance

Configuration 2P.M12: 12 Low V.

Insulator L: PEEK for solder contacts

Rated Current 7 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: 1.25

Air clearance min.: 0.85 mm Creepage distance min.: 0.85 mm

Others

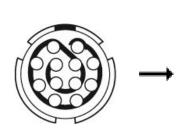
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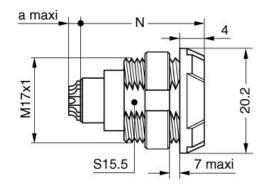
Endurance (Shell): >1000 mating cycles Temp (min / max): -50°C / +150°C

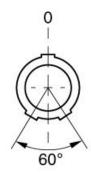
F ret (min): 150 N F ret (max): 250 N

Steam sterilization: 20 times

DRAWINGS







Dimensions

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

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Tools

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