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PHG.00.305.CLLD35

SUMMARY

Wires

Low voltage	**5**



Image is for illustrative purpose only

Series	00
Termination type	Female solder
IP rating	50
AWG wire size	36.00 - 28.00
Cable Ø	2.80 - 3.50 mm
Status	active
Matching parts	FGG.00.305.CLAD35

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PH*: Free receptacle, cable collet
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight	3.08 g

Performance

Configuration	00.305 : 5 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	

Specifications

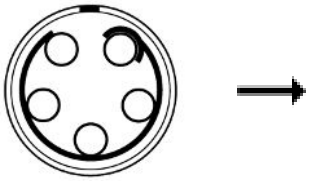
Contact Type: Solder
Contact Dia.: 0.35 mm (0.01in)
Bucket Dia.: 0.4 mm (0.016in)
Max. Solid Conductor: 0.09 mm^2 (AWG 28)
Max. Stranded Conductor: 0.05 mm^2 (AWG 30)
R (max): 8.7 mOhm

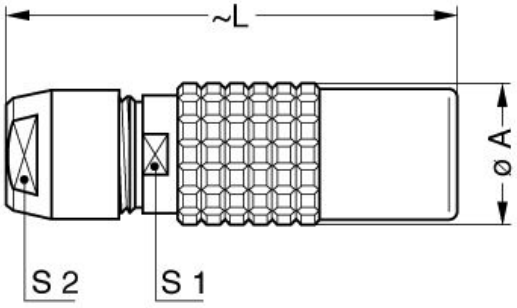
Others

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Salt Spray Corrosion: >1000 hr

DRAWINGS







Dimensions

	A	L	S1	S2
mm.	6.8	26	5.5	5
in.	0,27	1,02	0,22	0,20

RECOMMENDED BY LEMO

Tools

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