

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	0.00 - 0.00 mm
Status	active
Matching parts	FGG.00.305.CLAD35Z

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	EG*: Fixed receptacle, nut fixing
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	2.59 g

Performance

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

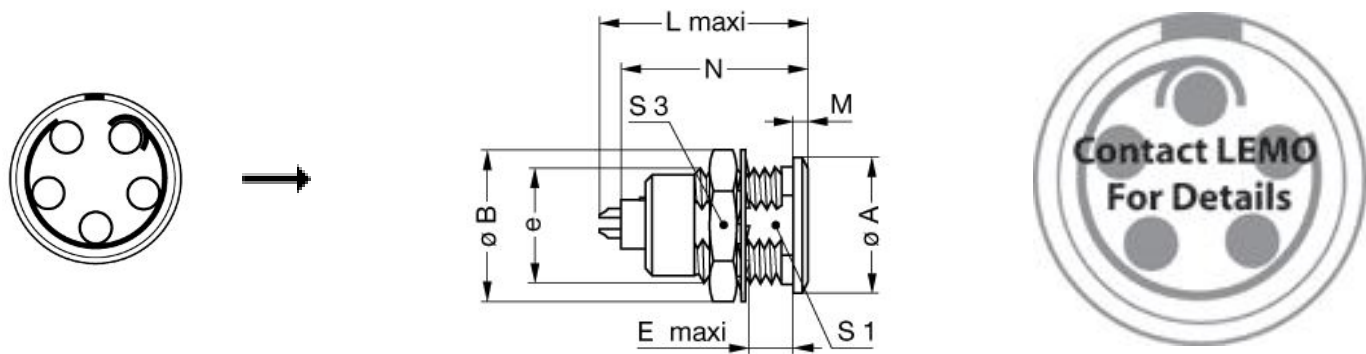
Specifications

Contact Type: Solder
Contact Dia.: 0.35 mm (0.01in)
Bucket Dia.: 0.4 mm (0.016in)
Max. Solid Conductor: 0.09 mm² (AWG 28)
Max. Stranded Conductor: 0.05 mm² (AWG 30)
R (max): 8.7 mOhm

Others

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DRAWINGS



Dimensions

	A	B	E	L	M	N	S1	S3	e
mm.	8	10.3	6	15.5	1	13.7	6.3	9	M7x0.5
in.	0,31	0,41	0,24	0,61	0,04	0,54	0,25	0,35	

RECOMMENDED BY LEMO

Tools

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