

SUMMARY

Wires

Low voltage 2



Image is for illustrative purpose only

Series 00
Termination type Male solder
IP rating 50
AWG wire size 34.00 - 28.00
Cable Ø 2.80 - 3.50 mm
Status **obsolete**
Matching parts [EGG.00.302.CLL](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FH*: Elbow plug, cable collet and nut for fitting a bend relief
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
Variant Z : Nut for fitting a bend relief
Weight 6.21 g

Performance

Configuration 00.302 : 2 Low Voltage
Insulator L: PEEK (UL 94 / V-0/1.5)
Rated Current 3.5 Amps

Specifications

Contact Type: Solder
Contact Dia.: 0.5 mm (0.02in)
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

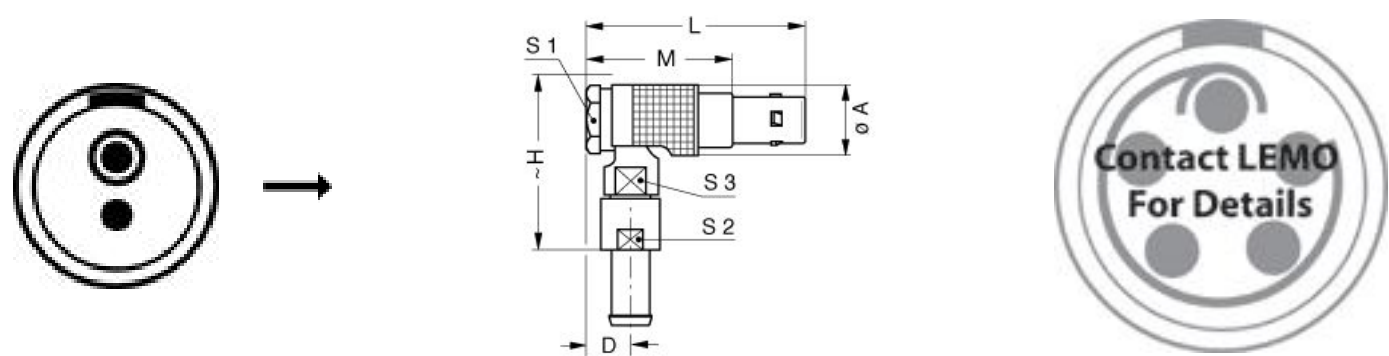
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Vtest (contact-shell): 950 V (AC), 1340 V (DC)
Vtest (contact-contact): 1000 V (AC), 1400 V (DC)

Others

Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	D	H	L	M	S1	S2	S3
mm.	7.7	5.2	18.5	24.5	16.5	7	5	5.5
in.	0,30	0,20	0,73	0,96	0,65	0,28	0,20	0,22

RECOMMENDED BY LEMO

Tools

Cables

CMN.02.T28.030PGCE	PVC	GREY	
CMN.02.T28.030PGZE		Grey	
CMN.02.T28.030PNCE	PVC	Black	

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CMN.02.T28.030PNZE			
2080	PVC	Grey	

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