

SUMMARY



Image is for illustrative purpose only

Wires

Low voltage 2

Series 00
Termination type Male crimp
IP rating 50
AWG wire size 32.00 - 28.00
Cable Ø 0.00 - 0.00 mm
Status active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model EG*: Fixed receptacle, nut fixing
Keying 2 keys (gamma=45, plug: female contacts, receptacle: male 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 3.57 g

Performance

Configuration 00.302 : 2 Low Voltage
Insulator
Rated Current 3.5 Amps

Specifications

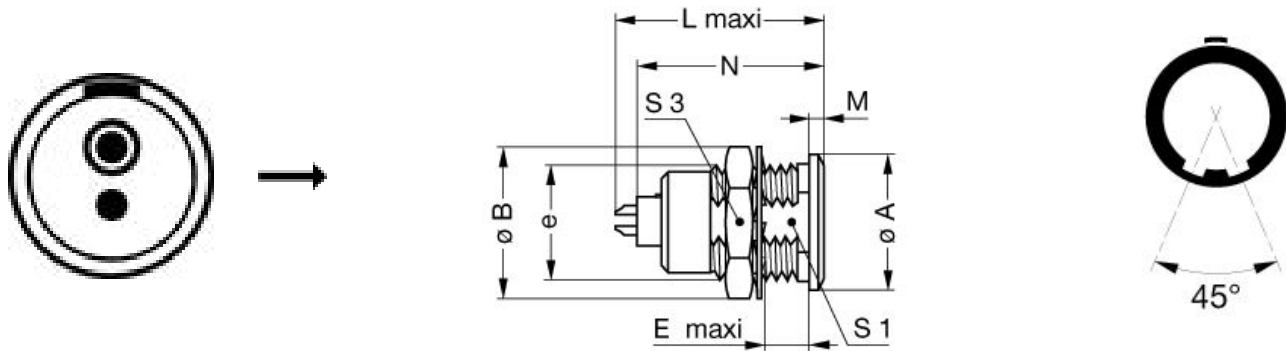
Contact Type: Crimp
Contact Dia.: 0.5 mm (0.02in)
Bucket Dia.: 0.45 mm (0.02in)
Min. Conductor: 0.09 mm² (AWG 28)
Max. Conductor: 0.035 mm² (AWG 32)
R (max): 8.7 mOhm
Vtest (contact-shell): 1200 V (AC), 1700 V (DC)
Vtest (contact-contact): 1150 V (AC), 1630 V (DC)

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Others

Salt Spray Corrosion: >1000 hr

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

- Crimp Tool: [DPC.91.701.V](#)
Crimp settings: AWG/Selector = 28-30-32/4-3-3
Positionner: [DCE.91.050.0VC](#)
Extractor: [DCF.91.050.2LT](#)
Replacement contact: FGG.00.554.ZZC

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Cables

CMN.02.T28.030PGCE	PVC	GREY	
CMN.02.T28.030PGZE		Grey	
CMN.02.T28.030PNCE	PVC	Black	
CMN.02.T28.030PNZE			
102080	PVC	Grey	
2050	PVC	Black	
20550	PUR	Black	
20560	PUR	White	
2080	PVC	Grey	
2280	PVC	Black	
4082	PVC	Grey	
CMB.02.210.635	PUR	Black	

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[FLS.01.250.DLAE24](#) [PFG.1B.308.CYZZ](#) [PKG.M0.6BL.LZ](#) [PLC.M1.0SL.LA](#) [GMA.2B.045.DJ](#) [GMA.3B.090.DA](#) [PRG.M0.6GL.LC52GZ](#)
[ABF.1S.250.NTA](#) [1332M107MS](#) [EAJ.1B.306.CWA](#) [1589430-2](#) [ELF.00.250.NTL](#) [ERA.01.250.DLL](#) [BRD.0B.200.PCSG](#)
[HVP.03.250.CLLPV](#) [CAH.M34.SLL.C72GZ](#) [CAJ.M34.SLL.C72GZ](#) [300500](#) [EXG.0B.309.HLN](#) [FFB.1S.250.CLAC27](#) [FLC.00.250.CTAC31](#)
[FPG.0B.305.CLAD52](#) [PCS.01.250.DLLE31](#) [PKC.M0.7GL.NG](#) [PKG.M0.4TL.LZ](#) [PXG.M0.8GG.NG](#) [HEG.1B.307.CLNP](#) [BRR.3S.200.PZVG](#)
[JDXEP2T19FSN](#) [400374](#) [DTA.99.700.5Z](#) [ECG.00.304.CLL](#) [ECP.0S.304.CLN](#) [EEG.1B.306.CYZ](#) [MS3117-12BU](#) [EGA.00.303.CLL](#)
[SAN.M13.GLA.6G](#) [6408-201V-11343](#) [6408-202V-25273](#) [PAC.M0.4NL.AC52J](#) [980-0009-471](#) [NCG044SC2DC006](#) [13303PM20](#)
[FPG.2B.306.CLAD72](#)