

SUMMARY

Wires

Low voltage 3

Image is for illustrative purpose only

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 *:
Keying 2 keys (alpha=60, plug: male contacts, receptacle: female contacts)
Housing Material
Weight 4.54 g

Performance

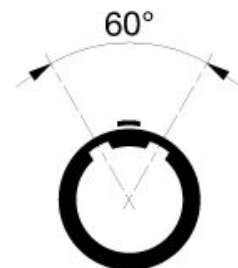
Configuration 00.303 : 3 Low Voltage
Insulator
Rated Current 3 Amps

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): 1100 V (AC), 1500 V (DC)
Vtest (contact-contact): 1350 V (AC), 1900 V (DC)

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DRAWINGS



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