

SUMMARY

Wires

Low voltage	3
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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

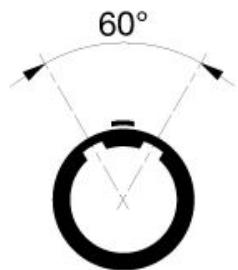
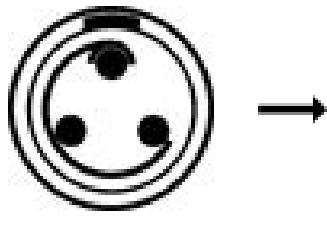
Configuration	00.303 : 3 Low Voltage
Insulator	
Rated Current	3 Amps

Specifications

Contact Type:	Crimp
Contact Dia.:	0.5 mm (0.02in)
Bucket Dia.:	0.45 mm (0.02in)
Min. Conductor:	0.09 mm ² (AWG 28)
Max. Conductor:	0.035 mm ² (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:	<u>DPC.91.701.V</u>
Crimp settings:	AWG/Selector = 28-30-32/4-3-3
Positionner:	<u>DCE.91.050.0VC</u>
Extractor:	<u>DCF.91.050.2LT</u>
Replacement contact:	FGG.00.554.ZZC

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