

SUMMARY

Wires

Low	3
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

Image is for illustrative purpose only

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Series

Termination type	Male solder
IP rating	50
Cable Ø	0.00 - 0.00 mm

Matching parts

Status

Alternative part

TECHNICAL DETAILS

Mechanics

Shell Style/Model	*:
Keying	2 keys (alpha=60, plug: male contacts, receptacle: female contacts)
Housing Material	
Cable Fixing	∅ 0 - 0 mm
Variant	

Performance

Configuration	0.303 : 3 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	3 Amps

Specifications

Contact Type:	Solder
Max. Matings:	5000
Contact Dia.:	0.5 mm (0.02in)
Bucket Dia.:	0.4 mm (0.016in)
Max. Solid Conductor:	0.09 mm ² (AWG 28)
Max. Stranded Conductor:	0.05 mm ² (AWG 30)

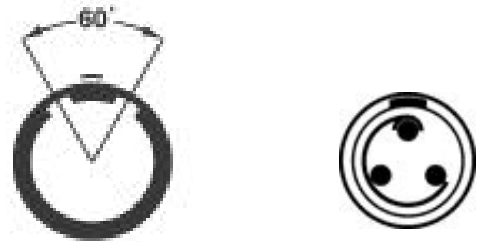
R (max): 8.7 mOhm
V_{test} (contact-shell): 950 V (AC), 1300 V (DC)
V_{test} (contact-contact): 800 V (AC), 1100 V (DC)

Others

IP Rating: 50

DRAWINGS

Draws



Dimensions

RECOMMENDED BY LEMO

Tools

None

Cables