

SUMMARY

Wires



Image is for illustrative purpose only

Series	1S
Termination type	No contacts / Accessory
IP rating	61
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	BRF*: Cap for free receptacle
Keying	Circular, female
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) collet and crimping tube, brass (chrome plated [SAE AMS 2460]) collet nut
Weight	7.85 g

Performance

Configuration
Insulator
Rated Current

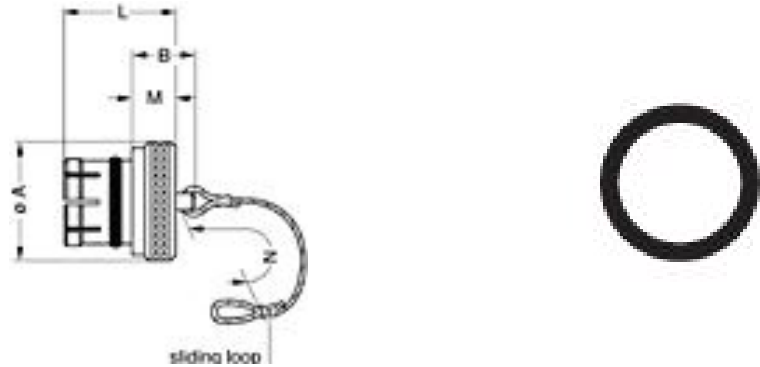
Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -55°C / +135°C
Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]

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Shock Resistance: 100 g [6 ms]
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	A	B	L	M	N
mm.	14	11	12.5	5	85
in.	0,55	0,43	0,49	0,20	3,35

RECOMMENDED BY LEMO

Tools

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