

SUMMARY

Wires



Image is for illustrative purpose only

Series	1T
Termination type	No contacts / Accessory
IP rating	68
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 BFG*: Blanking cap for plugs

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material Brass (black chrome) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces

Weight 5.26 g

Performance

Configuration

Insulator

Rated Current

Others

Endurance (Shell): >3000 mating cycles

Temp (min / max): -50°C / +135°C

Humidity (max): <=95% [at 60 deg C /140 F]

Resistance to vibration: 15 g [10 Hz - 2000 Hz]

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Shock Resistance: 100 g [6 ms]

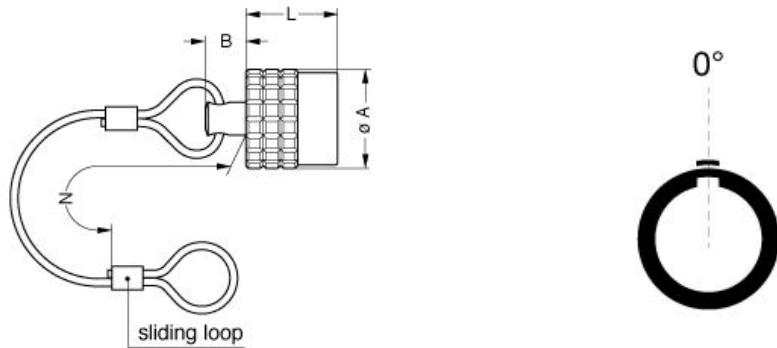
Climatical Category: 50/175/21

Shielding efficiency (min): 75 dB (at 10 MHz)

Shielding efficiency (min): 40 dB (at 1 GHz)

Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	B	L	N
mm.	12	6	12.4	85
in.	0,47	0,24	0,49	3,35

RECOMMENDED BY LEMO

Tools

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