



SUMMARY

Wires



Image is for illustrative purpose only

1T **Series**

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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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model BFG*: Blanking cap for plugs

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

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] **Housing Material**

brass latch sleeve and mid pieces

Weight 1.83 g

Performance

Configuration

Insulator

Rated Current

Others

Endurance (Shell): >3000 mating cycles Temp (min / max): -50° C / $+135^{\circ}$ C

Humidity (max): <=95% [at 60 deg C /140 F] Resistance to vibration: 15 g [10 Hz - 2000 Hz]

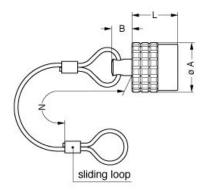
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Shock Resistance: 100 g [6 ms] Climatical Category: 50/175/21

Shielding efficiency (min): 75 dB (at 10 MHz) Shielding efficiency (min): 40 dB (at 1 GHz)

Salt Spray Corrosion: >1000 hr

DRAWINGS





Dimensions

	А	В	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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