

SUMMARY

Wires

Low voltage 8



Image is for illustrative purpose only

Series 2K

Termination type

IP rating 68

AWG wire size 30.00 - 22.00

Cable Ø 0.00 - 0.00 mm

Status active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FT*: T-plug with receptacles (straight & elbow)

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

Housing Material Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces

Weight 115.14 g

Performance

Configuration 2K.308 : 8 Low Voltage

Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current 10 Amps

Specifications

Contact Dia.: 0.9 mm (0.035in)

Others

Endurance (Shell): 5000 mating cycles

Temp (min / max): -55°C / +200°C

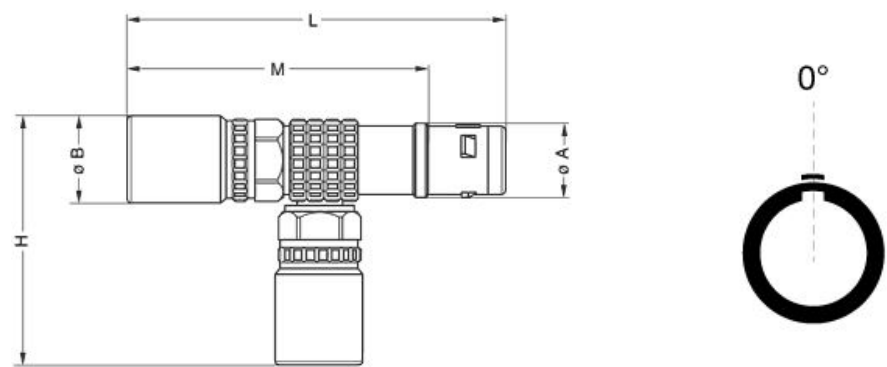
Humidity (max): <=95% [at 60 deg C / 140 F]

Vibration: 15 g [10 Hz - 2000 Hz]

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Shock Resistance: 100 g [6 ms]
Climatical Category: 50/175/21
Shielding (min): 95 dB (10 MHz)
Shielding (min): 80 dB (1 GHz)
Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	B	H	L	M
mm.	16	19	48	77	60
in.	0,63	0,75	1,89	3,03	2,36

RECOMMENDED BY LEMO

Tools

Positionner: [DCE.91.092.BVM](#)
Extractor: [DCC.09.05B.LAG](#)

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