

## SUMMARY

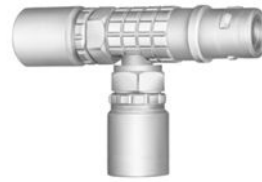


Image is for illustrative purpose only

### # Wires

Low voltage 8

Series 2K  
Termination type  
IP rating 68 when mated  
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)

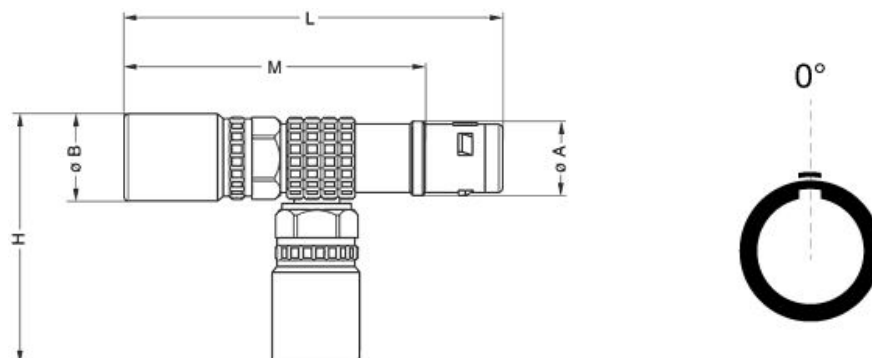
### Others

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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