

SUMMARY

Wires

Triax 1



Image is for illustrative purpose only

Series 4M
Termination type Male solder
IP rating 66 mated (mating interface)
AWG wire size 0.00 - 0.00
Cable Ø 8.60 - 9.00 mm
Status **obsolete**
Matching parts [FGG.4M.650.CTLC90](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model PHG*: Straight receptacle with cable collet
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 167.03 g

Performance

Configuration 4M.650 : 1 Triax (50 Ohm)
Insulator T: PTFE
Rated Current 26 Amps

Specifications

Contact Type: Triaxial 50 Ohm (Solder)
Vtest: 1800 V (AC), 2540 V (DC)
Impedance: 50 Ohm

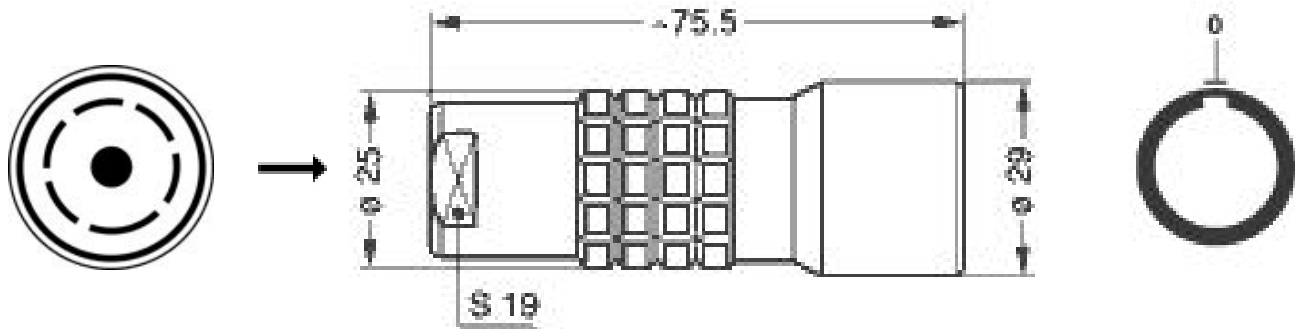
Others

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: 55/175/21
Shielding (min): 85 dB (10 MHz)
Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	B	L	S2
mm.	29	25	75.5	19
in.	1,14	0,98	2,97	0,75

RECOMMENDED BY LEMO

Tools

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