

## SUMMARY

### # Wires

Triax 1



Image is for illustrative purpose only

Series 4M  
Termination type Female solder  
IP rating 66  
AWG wire size 0.00 - 0.00  
Cable Ø 8.60 - 9.00 mm  
Status **obsolete**  
Matching parts [ENG.4M.650.CTA](#)

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FGG\*: Straight plug 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 150.31 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

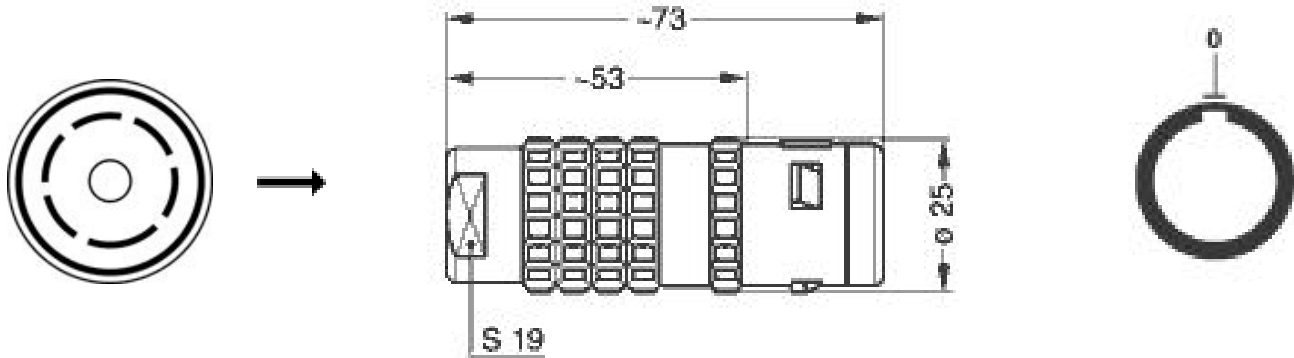
### Others

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	L	M	S2
mm.	25	73	53	19
in.	0,98	2,87	2,09	0,75

## RECOMMENDED BY LEMO

### Tools

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