

SUMMARY



Image is for illustrative purpose only

Wires

Triax 1

Series 4E
Termination type Male solder
IP rating 66
AWG wire size 0.00 - 0.00
Cable Ø 10.60 - 12.00 mm
Status active
Matching parts [ERN.4E.675.CTL](#)

Download

[Request a quote](#)
[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model FFA*: Straight plug, cable collet
Keying Circular, male
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 144.99 g

Performance

Configuration 4E.675 : 1 Triax (75 Ohm)
Insulator T: PTFE
Rated Current 15 Amps

Specifications

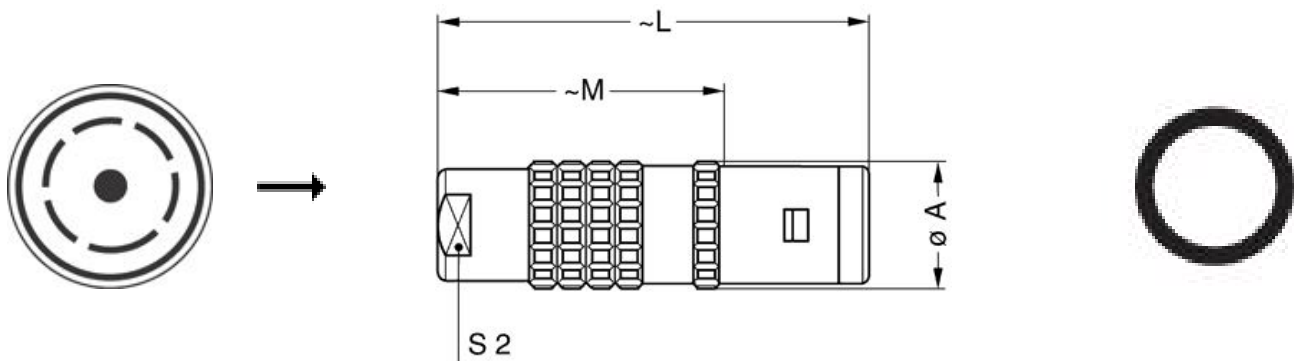
Contact Type: Solder
Vtest: 1500 V (AC), 2120 V (DC)
Impedance: 75 Ohm
VSWR: 1.01 + 0.14 * f/GHz
Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, Belden 9267,8233A, Triax 11 Nokia,466 140 LEDE

Others

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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]
 Shock Resistance: 100 g [6 ms]
 Climatical Category: 55/175/21
 Shielding (min): 85 dB (10 MHz)
 F ret (min): 90 N
 Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	L	M	S2
mm.	25	71	50.5	19
in.	0,98	2,80	1,99	0,75

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.4E.050.PA190](#)

Caps: [BFA.4E.100.NAS](#)

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.