

## SUMMARY

### # Wires

Triax	1
-------	---



*Image is for illustrative purpose only*

Series	4E
Termination type	Female solder
IP rating	66
AWG wire size	0.00 - 0.00
Cable Ø	12.90 - 13.50 mm
Status	active
Matching parts	<a href="#">FFA.4E.675.CTAC13Z</a>

### Download

[Request a quote](#)

[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PCA*: Free receptacle, cable collet and nut for fitting a bend relief
Keying	Circular, female
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
Variant	Z : Nut for fitting a bend relief
Weight	163.10 g

### Performance

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

### Specifications

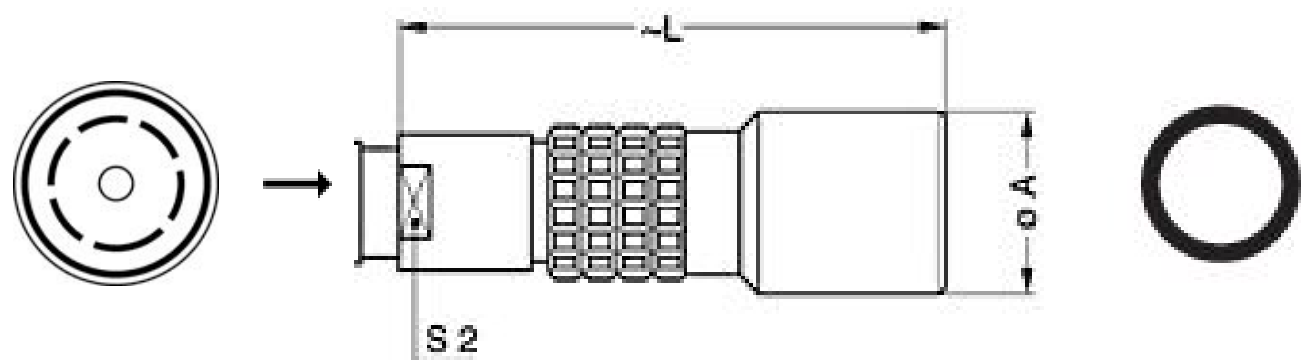
Contact Type: Solder  
Vtest: 1500 V (AC), 2120 V (DC)  
Impedance: 75 Ohm  
VSWR: 1.01 + 0.14 \* f/GHz  
Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, Belden 9267,8233A, Triax 11 Nokia,466 140 LEDE

*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.*

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]  
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	S2
mm.	29	75.5	19
in.	1,14	2,97	0,75

RECOMMENDED BY LEMO

Tools

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

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.

*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.*

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

LEMO:

[PCA.4E.675.CTLC13Z](#)