

www.lemo.com

# PCA.4E.675.CTAC95

### SUMMARY

# Wires

Triax 1



Image is for illustrative purpose only

4E **Series** 

Male solder Termination type

IP rating 66

0.00 - 0.00 AWG wire size 9.10 - 9.50 mm Cable Ø

Status active

Matching parts FFA.4E.675.CTAC95

#### **Download**

Request a quote

Catalog

### **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model PCA\*: Free receptacle, cable collet

Keying Circular, male

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] **Housing Material** 

brass latch sleeve and mid pieces

Weight 164.82 g

**Performance** 

4E.675: 1 Triax (75 Ohm) Configuration

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

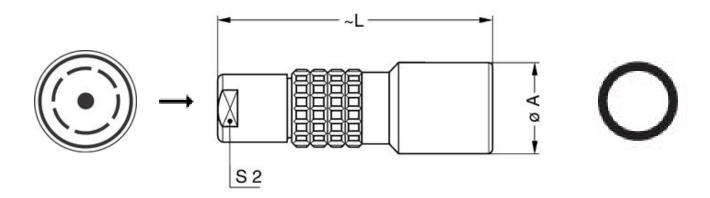
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Climatical Category: 55/175/21 Shielding (min): 85 dB (10 MHz)

Fret (min): 90 N

Salt Spray Corrosion: >1000 hr

### **DRAWINGS**



#### **Dimensions**

	Α	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.



## **Mouser Electronics**

**Authorized Distributor** 

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

LEMO:

PCA.4E.675.CTAC95