

## SUMMARY



Image is for illustrative purpose only

### # Wires

Triax 1

Series 3T  
Termination type Male solder  
IP rating 66 mated (mating interface)  
AWG wire size 0.00 - 0.00  
Cable Ø 0.00 - 0.00 mm  
Status Active  
Matching parts [PCA.3T.675.CTLY13S](#)

### Download

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

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FFA\*: Straight plug with cable clamping  
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 150.21 g

### Performance

Configuration 3T.675 : 1 Triax (75 Ohm)  
Insulator T: PTFE  
Rated Current 8 Amps

### Specifications

Contact Type: Triaxial 75 Ohm (Solder)  
Vtest: 1200 V (AC), 1690 V (DC)  
Impedance: 75 Ohm

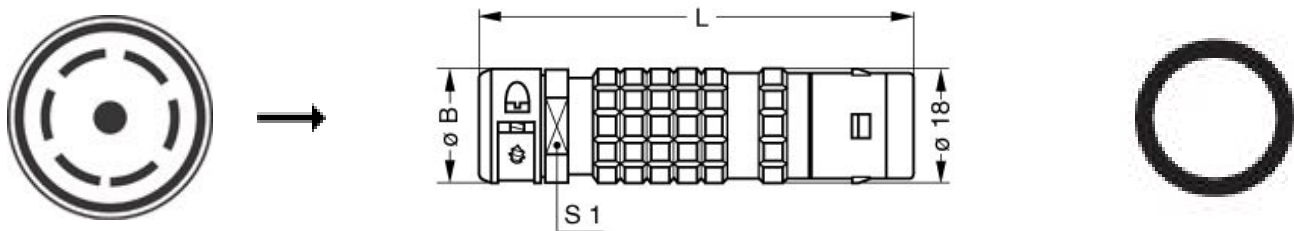
### Others

Endurance (Shell): >1000 mating cycles  
Temp (min / max): -55°C / +200°C

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.

Humidity (max):  $\leq 95\%$  [at 60 deg C / 140 F]  
 Resistance to vibration: 15 g [10 Hz - 2000 Hz]  
 Shock Resistance: 100 g [ 6 ms]  
 Climatical Category: 50/175/21  
 Shielding efficiency (min): 95 dB (at 10 MHz)  
 Shielding efficiency (min): 80 dB (at 1 GHz)  
 Salt Spray Corrosion: >1000 hr

## DRAWINGS



### Dimensions

|     | B    | L    | S1   |
|-----|------|------|------|
| mm. | 20   | 71   | 18   |
| in. | 0,79 | 2,80 | 0,71 |

## RECOMMENDED BY LEMO

### Tools

*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.*