

SUMMARY



Image is for illustrative purpose only

Wires

Triax 1

Series 3T
Termination type Male solder
IP rating 66
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

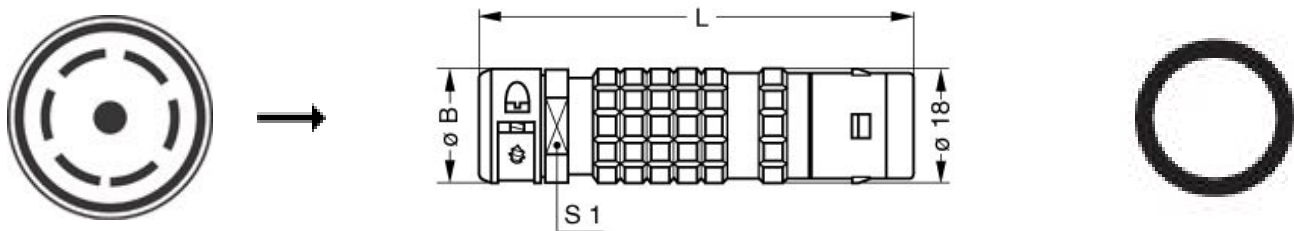
Others

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.