



SUMMARY

Wires

Low 16 High 0 Coax n **Triax** 0

Quad Fiber Fluidic

Series 1T

Termination type Female solder

IP rating

Cable Ø 0.00 - 0.00 mm Matching parts FGG.1T.316.CLAC50

0

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model FGG*: Straight plug, cable collet and nut for fitting a bend relief, POM outer shell

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Cable Fixing : 0 - 0 mm

Variant

Weight 6.51 g

Performance

Configuration 1T.316: 16 Low Voltage

Insulator

Rated Current 1.5 Amps

Specifications

Contact Type: Solder

Vtest: 1250 V (DC)900 V (AC)

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Others

Temp (min / max): -55°C / +200°C

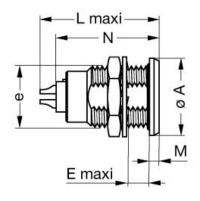
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Salt Spray Corrosion: >144 hr Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz)

IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	С	E	L	М	N	e
mm.	15.5	10.6	12.1	6	22.2	1.8	18.5	M12x1.0
in.	0,61	0,42	0,48	0,24	0,87	0,07	0,73	

RECOMMENDED BY LEMO

Tools

None

Cables

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CMN.16.B22.084PG3Z		Grey	
CMN.16.T28.059PGCE	PVC	GREY	
CMN.16.T28.059PGZE		Grey	
CMN.16.T28.059PNCE	PVC	Black	
CMN.16.T28.059PNZE			
CMN.16.T28.070NNZZ			
CMN.16.T30.047QGZE	TPR (medical)	Grey	
016 050	PVC	Black	
116 080	PUR	Black	
116 280	PVC	Black	- R

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