

SUMMARY

Wires

Low	0
High	0
Coax	0
Triax	1
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

Series	3T
Termination type	Female solder
IP rating	66
Cable Ø	2.60 - 15.00 mm
Status	active
Alternative part	
Matching parts	<u>FFA.3T.675.CTAC85Z</u>

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	ERA*: Fixed socket, nut fixing
Keying	Circular, female
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	
Weight	45.80 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

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Others

Endurance (Shell): >1000 mating cycles
Temp (min / max): -55 °C / +200 °C
Humidity (max): <=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
IP Rating: 66

DRAWINGS

Draws



Dimensions

RECOMMENDED BY LEMO

Tools

None

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Cables

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