

SUMMARY



Image is for illustrative purpose only

Wires

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

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Series	3T
Termination type	Female solder
IP rating	66
Cable Ø	0.00 - 0.00 mm
Matching parts	FFA.3T.675.CTAC85Z
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	ERA*: Fixed receptacle, nut fixing
Keying	2 keys (alpha=30; 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	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

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: 66

DRAWINGS

Draws



Dimensions

	A	B	L	e
mm.	30	27	32	M22x1.0
in.	1,18	1,06	1,26	

RECOMMENDED BY LEMO

Tools

None

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Cables

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