

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	2E
Termination type	Female solder
IP rating	68
Cable Ø	0.00 - 0.00 mm
Matching parts	FFA.2E.675.CLAC40
Status	
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	EEP*: Fixed receptacle, nut fixing (back panel mounting)
Keying	Circular (can rotate), plug has male contact(s)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 0 - 0 mm
Variant	

Performance

Configuration	2E.675 : 1 Triax (75 Ohm)
Insulator	T: PTFE
Rated Current	6 Amps

Specifications

Contact Type:	Triaxial 75 Ohm (Solder)
Max. Matings:	1000
Contact Dia.:	0.9 mm (0.035in)
Vtest:	1200 V (AC), 1690 V (DC)
Impedance:	75 Ohm
VSWR:	1.02 + 0.07 * f/GHz

Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, RGT 179

Others

Endurance (Shell): 5000 mating cycles
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: >1000 hr
Climatical Category: 50/175/21
Shielding (min): 95 dB (10 MHz)
Shielding (min): 80 dB (1 GHz)
IP Rating: 68

DRAWINGS

Draws



Dimensions

	A	B	E	L	M	P	S1	e
mm.	25	25	5	28.5	3.5	10	18.5	M20x1.0
in.	0,98	0,98	0,20	1,12	0,14	0,39	0,73	

RECOMMENDED BY LEMO

Tools

None

Cables

