

## 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	active
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	
Weight	35.14 g

### 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)

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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

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## Tools

None

## Cables

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