

SUMMARY

Wires

Triax	1
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Image is for illustrative purpose only

Series	4E
Termination type	Male solder
IP rating	66
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	EHN.4E.675.CTL

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FBE*: Fixed plug with round flange and tag, nut fixing
Keying	Circular, male
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight	179.02 g

Performance

Configuration	4E.675 : 1 Triax (75 Ohm)
Insulator	T: PTFE
Rated Current	15 Amps

Specifications

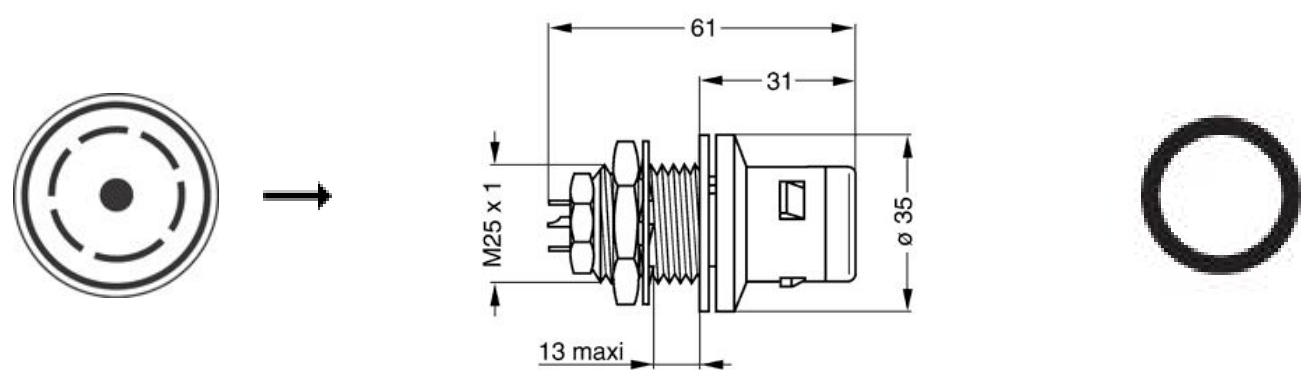
Contact Type: Solder
Vtest: 1500 V (AC), 2120 V (DC)
Impedance: 75 Ohm
VSWR: $1.01 + 0.14 * f / \text{GHz}$
Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, Belden 9267,8233A, Triax 11 Nokia,466 140 LEDE

Others

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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]
Climatical Category: 55/175/21
Shielding (min): 85 dB (10 MHz)
F ret (min): 90 N
Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	L	e
mm.	35	61	M25x1.0
in.	1,38	2,40	

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.4E.ZZZ.PA190](#)

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