

## SUMMARY

### # Wires

Triax	1
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*Image is for illustrative purpose only*

Series	4E
Termination type	Female solder
IP rating	66
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">FFA.4E.675.CTAC11Z</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EHN*: Fixed receptacle with tag, visible shell, nut fixing
Keying	Circular, female
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	79.23 g

### Performance

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

### Specifications

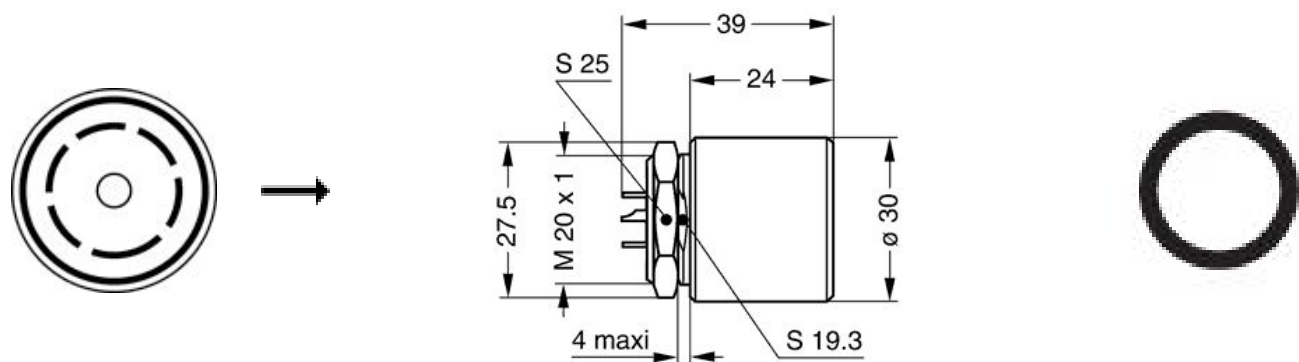
Contact Type: Solder  
Vtest: 1500 V (AC), 2120 V (DC)  
Impedance: 75 Ohm  
VSWR:  $1.01 + 0.14 * f / \text{GHz}$   
Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, Belden 9267,8233A, Triax 11 Nokia,466 140 LEDE

### 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	M	e
mm.	30	39	24	M20x1
in.	1,18	1,54	0,94	

## RECOMMENDED BY LEMO

### Tools

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