

## SUMMARY

### # Wires

Triax	1
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*Image is for illustrative purpose only*

Series	00
Termination type	Female solder
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	ECP*: Fixed receptacle with two nuts (back panel mounting)
Keying	Circular, female
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	3.12 g

### Performance

Configuration	00.650 : 1 Triax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	3 Amps

### Specifications

Contact Type: Triaxial 50 Ohm (Solder)  
Contact Dia.: 0.5 mm (0.02" in)  
Vtest: 1200 V (AC), 1700 V (DC)  
Impedance: 50 Ohm  
VSWR:  $1.1 + 0.11 * f/\text{GHz}$

### Others

Endurance (Shell): 5000 mating cycles

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## DRAWINGS



### Dimensions

	A	B	E	L	M	N	S1	S3	e
mm.	10	9.5	4.3	13.7	2.5	13.7	6.3	9	M7x0.5
in.	0,39	0,37	0,17	0,54	0,10	0,54	0,25	0,35	

## RECOMMENDED BY LEMO

### Tools

Spanner 2: [DCH.91.101.PA](#)

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