

## SUMMARY



Image is for illustrative purpose only

### # Wires

Coax 1

Series	OE
Termination type	Female solder Coaxial
IP rating	68 mated (mating interface)
AWG wire size	0.00 - 0.00
Cable Ø	4.60 - 5.00 mm
Status	Active
Alternative part	<a href="#">PSA.OE.250.CTLK50</a>
Matching parts	<a href="#">FFA.OE.250.CTAC50</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PSA*: Fixed receptacle, nut fixing, cable collet
Keying	Circular, female
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces
Weight	18.29 g

### Performance

Configuration	OE.250 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	6 Amps

### Specifications

Contact Type: Coaxial 50 Ohm (Solder)  
Contact Dia.: 0.9 mm (0.035in)  
Bucket Dia.: 1 mm (0.039in)  
Vtest: 3000 V (AC), 4200 V (DC)  
Impedance: 50 Ohm  
VSWR: 1.02 + 0.25 \* f/GHz  
Cable type: RG 178 B/U, RG 196 A/U, RG 188 A/U, RG 316 B/U, RG 174 A/U, HF-2114, RG 122 /U

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## Cables

158480	PUR	Black	
158490	PVC	Black	
CCX.50.088.292495N	PVC	Black	
CCX.50.RG5.8CU50N	PVC	Black	

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