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Part Number **FFA.0S.250.CTAC32**

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FAQ

Size/Series

0S (Metal (Hermaphroditic Keying))

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MECHANICAL DETAILS

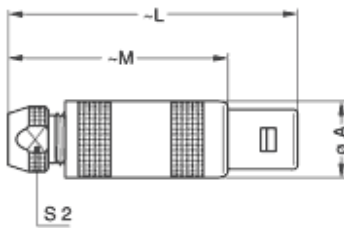
Shell Style/Model FFA: Straight plug, cable collet

Keying -: Circular (can rotate), plug has male contact(s)

Housing Material C: Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Cable Fixing C32: 2.7 - 3.1 mm (0.11 - 0.12")

Variant -: None



Dimensions

	A	C	L	M	S2
mm.	9.0	4.2	34.5	24.5	6.5
in.	0.35	0.17	1.36	0.96	0.26

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PERFORMANCE DETAILS

Insert Configuration OS.250: 1 Coax (50 Ohm)

Insulator T: PTFE



Rear View

Specifications

Coax	Contact Type:	Coaxial 50 Ohm (Solder)
	Max. Matings:	1000
	Contact Dia.:	0.9 mm (0.035")
	Bucket Dia.:	1 mm (0.039")
	Vtest:	3000 V (AC), 4200 V (DC)
	Rated Current:	6 A (AC/DC)
	Impedance:	50 Ohm
	VSWR:	1.02 + 0.25 * f/GHz

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OTHER CHARACTERISTICS

Endurance (Shell):	5000 mating cycles
Temp (min):	-55 deg C (-67 deg F)
Temp (max):	250 deg C (482 deg F)
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:	>144 hr
IP Rating:	50
Climatical Category:	55/175/21
Shielding (min):	75 dB (10 MHz)
Shielding (min):	40 dB (1 GHz)










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MODIFY : FFA.0S.250.CTAC32

Refine your selection by modifying specific features below, or to start a new search:

 **Search by Specifications**

 **Search by Part Number**

Shell Style/Model	FFA: Straight plug, cable collet	 Modify
Key	-: Circular (can rotate), plug has male contact(s)	 Modify
Size	0	 Modify
Series	S: Metal (Hermaphroditic Keying)	 Modify
Insert Configuration	250: 1 Coax (50 Ohm)	 Modify
Housing	C: Brass (chrome plated)	 Modify
Insulator	T: PTFE	
Contact Type	A: Male solder	 Modify
Cable Fixing	C32: 2.7 - 3.1 mm (0.11 - 0.12")	 Modify
Variant	-: None	 Modify

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