

Part Number

FFA.1S.250.CTAC52

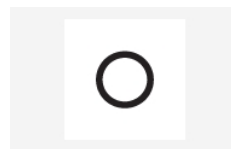
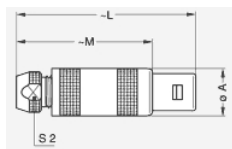
Size/Series 1S / S

[Request a quote](#)

MECHANICAL DETAILS

Shell Style/Model	FFA*: Straight plug, cable collet
Keying	Circular (can rotate), plug has male contact(s)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	C52: 4.3 - 5.1 mm
Variant	:

	A	C	L	M	S2
mm.	12	6.2	42.5	31.5	8.5
in.	0.47	0.24	1.67	1.24	0.33



PERFORMANCE DETAILS

Insert Configuration	1S.250 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Specifications	
Contact Type:	Coaxial 50 Ohm (Solder)
Max. Matings:	1000
Contact Dia.:	1.6 mm (0.063in)
Bucket Dia.:	1.4 mm (0.055in)
Vtest:	3000 V (AC), 4200 V (DC)
Rated Current:	12 A (AC/DC)
Impedance:	50 Ohm
VSWR:	1.01 + 0.23 * 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

OTHER CHARACTERISTICS

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
Climatical Category:	50/175/21
Shielding (min):	75 dB (10 MHz)
Shielding (min):	40 dB (1 GHz)
IP Rating	50
Catalog	

[Download 3D draw](#)[Copyright](#) [Privacy policy](#) [Product safety](#)