



Part Number 

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FFA.0E.250.CTAC40 Status Active Size/Series 0E/ E Matching ERA.0E.250.CLL  [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 Variant C40: 3.6 - 4 mm
:

PERFORMANCE DETAILS

Insert Configuration 0E.250 : 1 Coax (50 Ohm)
Insulator T: PTFE
Contact Type: Coaxial 50 Ohm(Solder)
Max. Matings: 1000
Contact Dia.: 0.9 mm(0.035in)
Bucket Dia.: 1 mm(0.039in)
Rated Current (A): 6
Vtest: 3000 V (AC), 4200 V (DC)
Impedance: 50 Ohm
VSWR: 1.02 + 0.25 * f/GHz
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
Cable type:

OTHER CHARACTERISTICS

Endurance (Shell) 5000 mating cycles
Temp (min) -55°C deg
Temp (max) +200°C deg
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: >1000 hr
Climatical Category: 50/175/21
Shielding (min): 95 dB (10 MHz)
Shielding (min): 80 dB (1 GHz)
IP Rating 68

[Catalog](#)



	A	L	M	S2
mm	11	34	23	8
in.	0.43	1.34	0.91	0.31

