

Part Number 

FLA.00.250.CTAC31Z **Status** Active **Size/Series** 00 / 00 **Matching** ERA.00.250.CTL [Request a quote](#)

MECHANICAL DETAILS

Shell Style/Model FLA*: Elbow plug, cable collet and nut for fitting a bend relief

Keying Circular (can rotate)

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

Cable Fixing C31: 2.8 - 3.1 mm **NEW COLLET**

Variant Z : Nut for fitting a bend relief

	A	L	M	S2
mm.	9	17.5	9.5	4.5
in.	0.35	0.69	0.37	0.18

PERFORMANCE DETAILS

Insert Configuration 0.25 : 1 Coax (50 Ohm)

Insulator T: PTFE

Specifications

Contact Type: Coaxial 50 Ohm (Solder)

Max. Matings: 5000

Contact Dia.: 0.7 mm (0.028in)

Bucket Dia.: 0.6 mm (0.024in)

R (max): 6.1 mOhm

Vtest: 2100 V (AC), 3000 V (DC)

Rated Current: 4 A (AC/DC)

Impedance: 50 Ohm

VSWR: 1.09 + 0.11 * f/GHz

Cable type: RG 179 B/U

OTHER CHARACTERISTICS

Endurance (Shell) 5000 mating cycles

F ret (min): 100 N

IP Rating 50

Catalog

