

Part Number 

ERA.00.250.CTL

Status Active

Size/Series 00 / 00

Matching FFA.00.250.CTAC29

[Request a quote](#)

MECHANICAL DETAILS

Shell Style/Model ERA*: Fixed receptacle, nut fixing

Keying Circular (can rotate)

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

Cable Fixing : 0 - 0 mm

Variant :

	A	B	E	L	M	S1	S3	e
mm.	8	10.3	5.5	15	1	6.3	9	M7x0.5
in.	0.31	0.41	0.22	0.59	0.04	0.25	0.35	

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

OTHER CHARACTERISTICS

Endurance (Shell) 5000 mating cycles

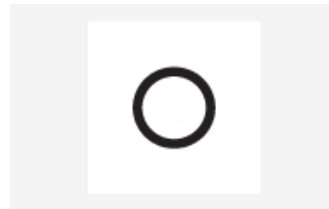
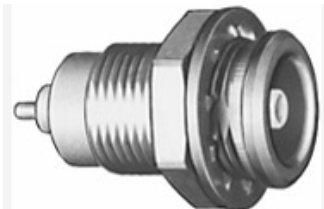
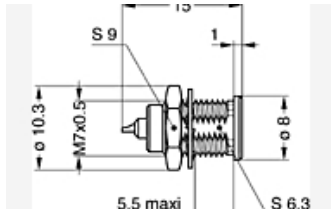
F ret (min): 100 N

IP Rating 50

Catalog



[Download 3D draw](#)



""; ""; ""; Note: You can still get the CAD file even if no 3D preview is displayed below.

The 3D viewer requires the Java Runtime Environment (JRE) and for Java to be enabled on your system.

If Java is not installed, go to

<http://www.java.com/en/download/manual.jsp>

For the Firefox users, Java can be blocked by your browser. More info on :

<https://addons.mozilla.org/en-US/firefox/blocked/p80>