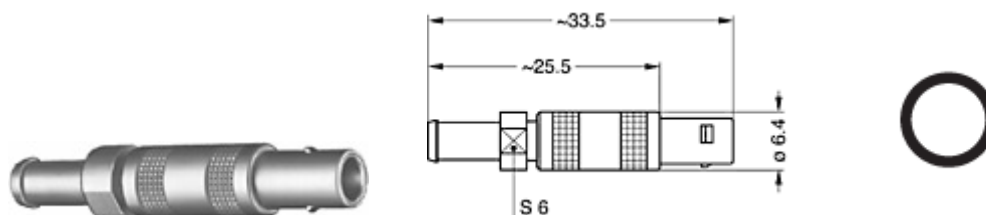


Product Details

Part Number **FFA.00.250.CTAC29Z**
Size/Series 00 (NIM-CAMAC (50 Ohm Miniature Coax))
Notes -

MECHANICAL DETAILS

Shell Style/Model FFA: Straight plug with cable collet and nut for fitting a bend relief
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 C29: 2.4 - 2.8 mm (0.09 - 0.11")
Variant Z: Nut for fitting a bend relief

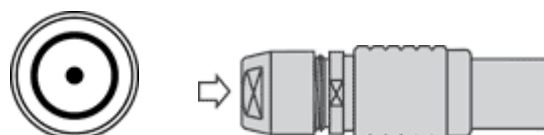


Dimensions

	A	L	M
mm.	6.4	33.5	25.5
in.	0.25	1.32	1.00

PERFORMANCE DETAILS

Insert Configuration 00.250: 1 Coax (50 Ohm)
Insulator T: PTFE



Specifications

Coax	Contact Type:	Coaxial 50 Ohm (Solder)
	Max. Matings:	1000
	Contact Dia.:	0.7 mm (0.028")
	Bucket Dia.:	0.6 mm (0.024")
	R (max):	6.1 mOhm
	Vtest:	2100 V (AC), 3000 V (DC)
	Rated Current:	4 A (AC/DC)
	Impedance:	50 Ohm

VSWR: $1.09 + 0.11 * f/\text{GHz}$

OTHER CHARACTERISTICS

Endurance (Shell):	5000 mating cycles
Temp (min):	-55 deg C (-67 deg F)
Temp (max):	260 deg C (500 deg F)
IP Rating:	50
F ret (min):	100 N

Product Details

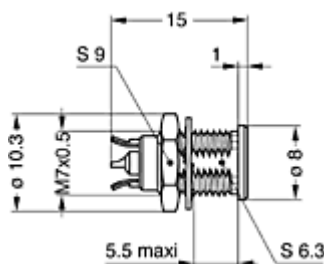
Print

Cancel

Part Number **ERN.00.250.CTL**
Size/Series 00 (NIM-CAMAC (50 Ohm Miniature Coax))
Notes -

MECHANICAL DETAILS

Shell Style/Model ERN: Fixed receptacle, nut fixing, with earthing tags
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 -: None
Variant -: None

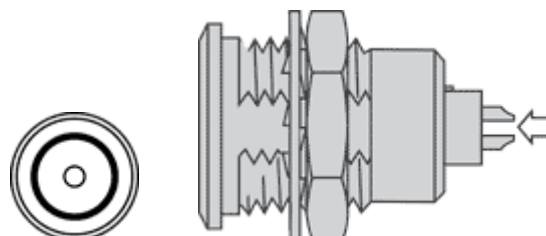


Dimensions

	A	L
mm.	8.0	15.0
in.	0.31	0.59

PERFORMANCE DETAILS

Insert Configuration 00.250: 1 Coax (50 Ohm)
Insulator T: PTFE



Specifications

Coax	Contact Type:	Coaxial 50 Ohm (Solder)
	Max. Matings:	1000
	Contact Dia.:	0.7 mm (0.028")
	Bucket Dia.:	0.6 mm (0.024")
	R (max):	6.1 mOhm
	Vtest:	2100 V (AC), 3000 V (DC)
	Rated Current:	4 A (AC/DC)
	Impedance:	50 Ohm

VSWR: $1.09 + 0.11 * f/\text{GHz}$

OTHER CHARACTERISTICS

Endurance (Shell):	5000 mating cycles
Temp (min):	-55 deg C (-67 deg F)
Temp (max):	260 deg C (500 deg F)
IP Rating:	50
F ret (min):	100 N