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PSA.00.250.CTLC22

SUMMARY

Wires

 Low
 0

 High
 0

 Coax
 1

Triax 0

Quad 0 **Fiber** 0

Fluidic 0

Series 00

Termination type Female solder

IP rating 50

Cable Ø 1.80 - 2.20 mm

Matching parts FFA.00.250.CTAC22

Status

Alternative part



Image is for illustrative purpose only

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TECHNICAL DETAILS

Mechanics

Shell Style/Model PSA*: Fixed receptacle, nut fixing, with cable collet

Keying Circular (can rotate)

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

Cable Fixing C22: 1.8 - 2.2 mm

Variant

Performance

Configuration 0.25 : 1 Coax (50 Ohm)

Insulator T: PTFE
Rated Current 4 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Solder)

Max. Matings: 5000

Contact Dia.: 0.7 mm (0.028in) Bucket Dia.: 0.6 mm (0.024in) Test voltage: 2.1 kV (rms) R (max): 6.1 mOhm Vtest: 2100 V (AC), 3000 V (DC)

Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz

Cable type: RG 196 A/U - RG 178 B/U - LEMO Germany reference 178 190

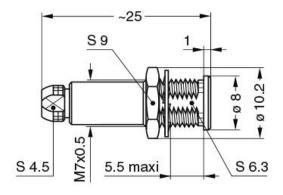
Others

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N IP Rating: 50

DRAWINGS

Draws







Dimensions

	А	L
mm.	8	25
in.	0,31	0,98

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA045

Cables