

SUMMARY



Image is for illustrative purpose only

Wires

Coax 1

Series 1E
Termination type Female solder Coaxial
IP rating 68
AWG wire size 0.00 - 0.00
Cable Ø 3.10 - 3.50 mm
Status active
Matching parts [FFA.1E.250.CTAC35](#)

Download

[Request a quote](#)
[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model PSA*: Fixed receptacle, nut fixing, cable collet
Keying Circular, female
Housing Material Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Variant Z : Nut for fitting a bend relief

Performance

Configuration 1E.250 : 1 Coax (50 Ohm)
Insulator T: PTFE
Rated Current 12 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Solder)
Contact Dia.: 0.9 mm (0.035in)
Bucket Dia.: 1 mm (0.039in)
Vtest: 3000 V (AC), 4200 V (DC)
Impedance: 50 Ohm
VSWR: 1.01 + 0.23 * f/GHz
Cable type: 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

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Cables

CCX.75.040.195327G	PVC	Grey	
--------------------	-----	------	--

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.