

SUMMARY

Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

Download

[Request a quote](#)

[Catalog](#)

Series	00
Termination type	Male solder
IP rating	50
Cable Ø	3.90 - 4.50 mm
Matching parts	ERA.00.250.NTL
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFY*: Straight plug with cable collet
Keying	Circular (can rotate)
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Cable Fixing	C47: 3.9 - 4.5 mm
Variant	
Weight	8.17 g

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)

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.

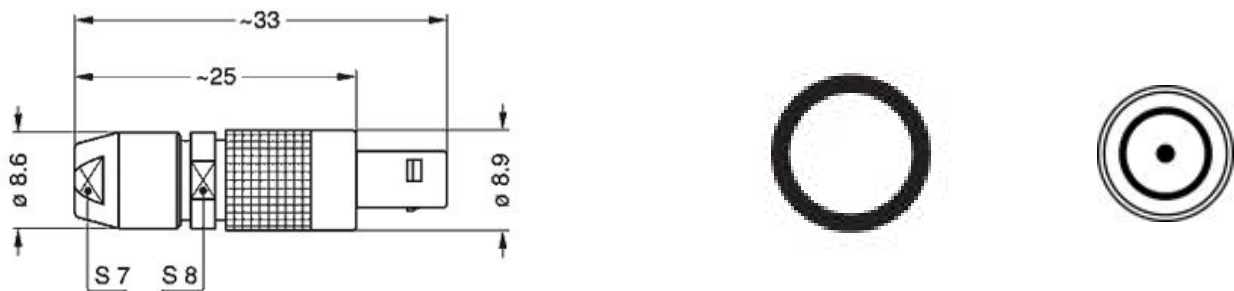
Bucket Dia.: 0.6 mm (0.024in)
 Test voltage: 2.1 kV (rms)
 R (max): 6.1 mOhm
 Vtest: 2100 V (AC), 3000 V (DC)
 □
 Impedance: 50 Ohm
 VSWR: $1.09 + 0.11 * f / \text{GHz}$

Others

Endurance (Shell): 5000 mating cycles
 F ret (min): 100 N
 IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	8.9	33	25
in.	0,35	1,30	0,98

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.0B.005.PA070

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

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.