



www.lemo.com

SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

00 **Series**

Coupler/adapter/bridge Termination type

IP rating 50

AWG wire size 0.00 - 0.00 Cable Ø 0.00 - 0.00 mm

Status active

Download

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model RAD*: Fixed coupler, nut fixing

Keying Circular, female

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] **Housing Material**

brass latch sleeve and mid pieces

Weight 3.75 g

Performance

Configuration 00.250 : 1 Coax (50 Ohm)

Insulator T: PTFE **Rated Current** 4 Amps

Specifications

Contact Type: Coaxial 50 Ohm Contact Retention: 18 N Contact Dia.: 0.7 mm (0.03in) Vtest: 2100 V (AC), 3000 V (DC)

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

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.

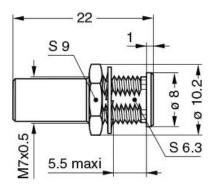
Others

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

Salt Spray Corrosion: >1000 hr

DRAWINGS





Dimensions

	A	В	Е	L	М	S1	S2	e
mm.	8	10.3	5.5	22	1	6.3	9	M7x0.5
in.	0,31	0,41	0,22	0,87	0,04	0,25	0,35	

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V

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.