

PSS.00.250.NTME24

Image is for illustrative purpose only

SUMMARY

Wires

<i>"</i> ••••••••		
Low	0	
High	0	
Coax	1	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	<u></u>
Series	00	
Termination type	Female crimp	
IP rating	50	
Cable Ø	0.00 - 2.30 mm	
Matching parts		
Status	active	
Alternative part		

TECHNICAL DETAILS

Mechanics

Shell Style/Model	PSS.00*: Fixed socket, nut fixing, for cable crimping
Keying	Circular (can rotate)
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Cable Fixing	: 0 - 2.3 mm
Variant	

Performance

Configuration	0.25 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Crimp) 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)

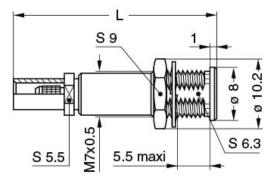
Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz Cable type: RG 196 A/U

Others

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

DRAWINGS

Draws



Dimensions

	А	E	L	Μ	S1	S2	S3	e	e
mm.	10.2	5.5	30	1	6.3	5.5	9	M7x0.5	8
in.	0,40	0,22	1,18	0,04	0,25	0,22	0,35		0,31

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V Spanner wrench: DCP.99.055.TC

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

178 190	PTFE	Brown	
196 270	PTFE	White	
CCX.50.030.083.180B		White	
CCX.50.RG1.78BU18M	FEP	Brown	
CCX.50.RG1.78BU18M	PTFE	Brown	
CCX.50.RG1.96AU19B	PTFE	White	
CCX.50.RG1.96AU20B	PFA	White	

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.