

SUMMARY



Image is for illustrative purpose only

Wires

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

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Series

Termination type	Male solder
IP rating	50
Cable Ø	2.30 - 2.70 mm
Matching parts	ERA.00.250.CTL
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFF*: Straight plug, non-latching, 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	∅ 2.3 - 2.7 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)

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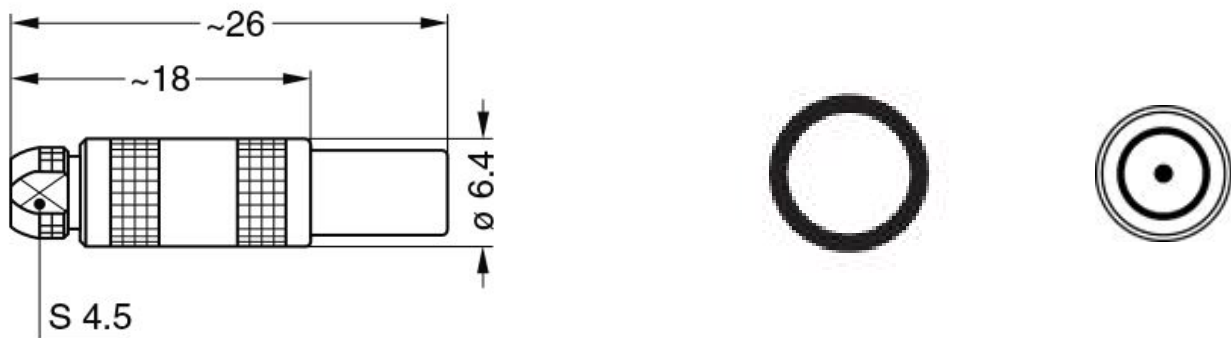
Bucket Dia.: 0.6 mm (0.024in)
Test voltage: 2.1 kV (rms)
R (max): 6.1 mOhm
Vtest: 2100 V (AC), 3000 V (DC)
□
Impedance: 50 Ohm
VSWR: $1.09 + 0.11 * f/\text{GHz}$

Others

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

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	6.4	26	18
in.	0,25	1,02	0,71

RECOMMENDED BY LEMO

Tools

None

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Cables

017 450	COPOLYMER	Black	
018 700	PTFE	White	
018 800	PTFE	White	
CCX.50.RG0.58AU14B	FEP	White	
CCX.50.RG1.74-U25N	PVC	Black	
CCX.50.RG1.74U25N	PVC	Black	
CCX.50.RG1.88AU24B	TFE	White	
CCX.50.RG1.88AU26B	PFA	White	
CCX.50.RG1.88AU26B	PTFE	White	
CCX.50.RG3.16BU26M	FEP	Brown	
CCX.75.RG1.79BU26M	FEP	Brown	
CCX.75.RG1.87AU26B	PFA	White	
CCX.75.RG1.87AU27B	PTFE	White	

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