

SUMMARY

Wires

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

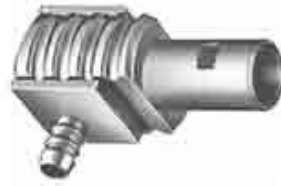


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Series	00
Termination type	Male solder
IP rating	50
Cable Ø	0.00 - 3.00 mm
Status	active
Alternative part	
Matching parts	ERA.00.250.NTL

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FLV*: Elbow plug cable crimping with improved screen efficiency
Keying	Circular, male
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Variant	
Weight	4.17 g

Performance

Configuration	00.250 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

Specifications

Contact Type:	Coaxial 50 Ohm (Solder)
Contact Dia.:	0.7 mm (0.028in)
Bucket Dia.:	0.6 mm (0.024in)
Test voltage:	2.1 kV (rms)

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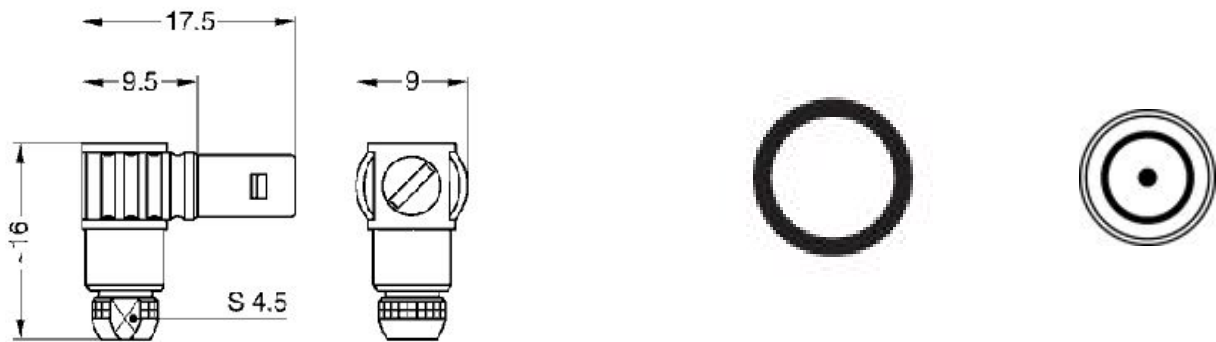
R (max): 6.1 mOhm
 Vtest: 2100 V (AC), 3000 V (DC)
 #
 Impedance: 50 Ohm
 VSWR: 1.09 + 0.11 * f/GHz

Others

Endurance (Shell): 5000 mating cycles
 F ret (min): 100 N
 Salt Spray Corrosion: >144 hr
 IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	H	L
mm.	9	15	17.5
in.	0.35	0.59	0.69






RECOMMENDED BY LEMO

Tools

Crimp Tool: DPE.99.123.8K
 Die Tool: DPN.99.123.8K

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Cables

CCN.50.051.1529NMC			
017 420	PVC	Black	
017 450	COPOLYMER	Black	
018 700	PTFE	White	
018 800	PTFE	White	
031 600	PTFE	Brown	
178 190	PTFE	Brown	
196 270	PTFE	White	
CCX.50.030.083.180B		White	
CCX.50.RG0.58AU14B	FEP	White	
CCX.50.RG1.74-U25N	PVC	Black	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG1.74U25N	PVC	Black	
CCX.50.RG1.78BU18M	FEP	Brown	
CCX.50.RG1.78BU18M	PTFE	Brown	
CCX.50.RG1.88AU24B	TFE	White	
CCX.50.RG1.88AU26B	PFA	White	
CCX.50.RG1.88AU26B	PTFE	White	
CCX.50.RG1.96AU19B	PTFE	White	
CCX.50.RG1.96AU20B	PFA	White	
CCX.50.RG3.16BU26M	FEP	Brown	
CCX.50.RG3.16U28M	PTFE	Brown	
CCX.75.RG1.79BU26M	FEP	Brown	
CCX.75.RG1.87AU26B	PFA	White	
CCX.75.RG1.87AU27B	PTFE	White	

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