



SUMMARY

Wires

 Low
 0

 High
 0

 Coax
 0

 Triax
 1

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 1S

Termination type Female crimp

IP rating 50

Cable Ø 0.00 - 0.00 mm

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

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

Keying Circular (can rotate), flange side: female contacts, other side: female contacts

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Variant

Weight 12.62 g

Performance

Configuration 1S.650 : 1 Triax (50 Ohm)

Insulator T: PTFE
Rated Current 6 Amps

Specifications

Vtest: 1200 V (AC), 1700 V (DC)

Impedance: 50 Ohm VSWR: 1.01 + 0.17 * f/GHz

Cable type: RGT 178, RGT 174, Belden 9222

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Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +250°C

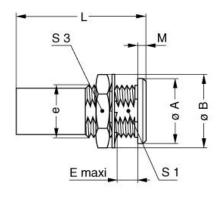
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) Salt Spray Corrosion: >1000 hr

IP Rating: 50

DRAWINGS

Draws







Dimensions

	A	В	Е	L	М	S 1	S2	e
mm.	14	16	7.5	28.5	1.5	10.5	14	M12x1.0
in.	0,55	0,63	0,30	1,12	0,06	0,41	0,55	

RECOMMENDED BY LEMO

Tools

None

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Cables
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