SUMMARY

Wires

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

Image is for illustrative purpose only

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Catalog

Series	0E
Termination type	Female solder
IP rating	68
Cable Ø	1.00 - 5.00 mm
Status	active
Alternative part	
Matching parts	FFA.0E.650.CLAC10

TECHNICAL DETAILS

Mechanics

Shell Style/Model	*:
Keying	Circular, female
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	
Weight	14.46 g

Performance

Configuration	0E.650 : 1 Triax (50 Ohm)
Insulator	T: PTFE
Rated Current	6 Amps

Specifications

Contact Type: Solder
Vtest: 1200 V (AC), 1690 V (DC)
Impedance: 50 Ohm
VSWR: $1.03 + 0.34 * f/GHz$

Cable type: RGT 178, RGT 174

Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -20°C / +100°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): 95 dB (10 MHz)
Shielding (min): 80 dB (1 GHz)
Salt Spray Corrosion: >1000 hr
IP Rating: 68

DRAWINGS

Draws

Dimensions

RECOMMENDED BY LEMO

Tools

None

Cables