

FFA.0S.650.CTAC22

Image is for illustrative purpose only

SUMMARY

Wires

Low0High0Coax0Triax1Quad0Request a quote CatalogFiber0Fiber0Fories0SSeries0STermination typeMale solderIP rating50Cable Ø1.30 - 2.20 mmMatching partsERA.0S.650.CTLStatusKaternative part	# Wires		
Coax0Triax1DownloadQuad0Request a quote CatalogFiber0CatalogFluidic0CatalogSeries0SSTermination typeMale solderIP rating50Cable Ø1.30 - 2.20 mmMatching partsERA.0S.650.CTLStatusS	Low	0	
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Termination typeMale solderIP rating50Cable Ø1.30 - 2.20 mmMatching partsERA.0S.650.CTLStatus	Fluidic	0	
IP rating50Cable Ø1.30 - 2.20 mmMatching partsERA.0S.650.CTLStatus	Series	OS	
Cable Ø1.30 - 2.20 mmMatching partsERA.0S.650.CTLStatus	Termination type	Male solder	
Matching partsERA.0S.650.CTLStatus	IP rating	50	
Status	Cable Ø	1.30 - 2.20 mm	
	Matching parts	ERA.0S.650.CTL	
Alternative part	Status		
	Alternative part		

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFA*: Straight plug, cable collet
Keying	Circular (can rotate), plug has male contact(s)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	C22: 1.3 - 2.2 mm
Variant	

Performance

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

Specifications

Contact Type: Triaxial 50 Ohm (Solder) Max. Matings: 1000 Contact Dia.: 0.9 mm (0.035"in) Vtest: 1200 V (AC), 1700 V (DC) Impedance: 50 Ohm VSWR: 1.03 + 0.34 * f/GHz

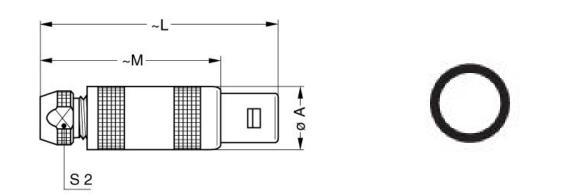
Cable type: RGT 178, RGT 174

Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -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] Salt Spray Corrosion: >144 hr Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) IP Rating: 50

DRAWINGS

Draws



Dimensions

	А	с	L	м	S2
mm.	9	4.2	34.5	24.5	6.5
in.	0,35	0,17	1,36	0,96	0,26

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.0S.005.PA065

Cables