

SUMMARY

# Wires			
Low	0		
High	0		
Coax	1		Image is for illustrative purpose only
Triax	0	Download	
Quad	0	Request a quote	
Fiber	0	Catalog	
Fluidic	0		
Series	3E		
Termination type	Male solder Coaxial		
IP rating	68		
Cable Ø	10.10 - 10.50 mm		
Status	active		
Alternative part			
Matching parts	ERA.3E.275.CTL		

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FLA*: Elbow plug, cable collet
Keying	
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	E : Gasket and O-ring in EPDM
Weight	99.41 g

Performance

Configuration	3E.275 : 1 Coax (75 Ohm)
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	15 Amps

Specifications

Contact Type: Solder Vtest: 2700 V (AC), 3900 V (DC) Impedance: 75 Ohm VSWR: 1.04 + 0.05 * f/GHz

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\M:

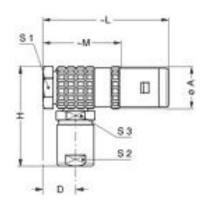
FLA.3E.275.CLAC11E

Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°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

	А	D	Н	L	м	S1	S2	\$3
mm.	21	11.5	47	60	40	18	15	15
in.	0,83	0,45	1,85	2,36	1,57	0,71	0,59	0,59

RECOMMENDED BY LEMO

Tools

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None

Cables

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