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Summary

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Nb of contacts Triax	1
Locking system	Push-pull
Size	0E
Series	E - Outdoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/eap-0e-650-ctn.html

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Technical details

Electrical Configuration

Nb of contacts Triax	1
Contact Termination Triax	PCB - Straight
Insert configuration value	0E.650 - 1 Triax (50 Ohm)
Insulator	T: PTFE
Rated current	6 A
OHM	50
Cable type	RGT 178, RGT 174

Form & Material

Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces
Locking system	Push-pull
Keying	Circular, female
Colour	Grey
Weight	11.77 g

Environment

Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	IP68
Endurance	5000 mating cycles
Temperature range	-55°C / +200°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>1000 hr

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