



Image for illustrative purpose only

Summary

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

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/swh-1e-650-ctmpv.html

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Technical details

Electrical Configuration

Nb of contacts Triax	1
Insert configuration value	1E.650 - 1 Triax (50 Ohm)
Insulator	T: PTFE
Rated current	6 A
Impedance	50 Ohm
OHM	50
VSWR	$1.01 + 0.17 * f/\text{GHz}$
Vtest	1200 V (AC), 1690 V (DC)
Cable type	RGT 178, RGT 174, Belden 9222

Form & Material

Shell style / Model id	SWH - Fixed coupler, nut fixing, watertight or vacuum-tight
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
Variant	Watertight / Vacuum-tested unmated (connector to device)
Weight	43.97 g

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