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## Summary

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[Coax triax mixed en](#)

Nb of contacts Triax	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Panel Drill Hole	M24
Jacket cable outside diameter [mm]	2.60 - 22.60 mm
Size	3E
Series	E - Outdoor Stepped Insert

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# Technical details

## Electrical Configuration

Nb of contacts Triax	1
Contact Termination Triax	Solder
Insert configuration value	3E.675 - 1 Triax (75 Ohm)
Insulator	T: PTFE
Rated current	6 A
Impedance	75 Ohms
VSWR	1.02 + 0.05 * f/GHz
Vtest	1200 V (AC), 1690 V (DC)
Cable type	Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, Belden 9267
Contact Dia.	0.9 mm (0.035in)

## Form & Material

Shell style / Model id	EEP - Fixed receptacle, nut fixing (back panel mounting)
Socket / Receptacle	Fixed Panel Rear Mounted
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	63.62 g
Panel Drill Hole	M24

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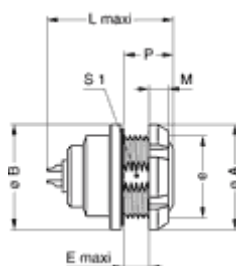
## Environment

Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	IP68
Endurance	5000 mating cycles
Temperature range	-55°C / +200°C (max. temperature valid for short periods of use.)
Climatic 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

## Cable fixation

Jacket cable outside diameter [mm]	2.60 - 22.60 mm
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## Drawings



## Dimensions

	<b>S1</b>	<b>A</b>	<b>P</b>	<b>M</b>	<b>L</b>	<b>E</b>	<b>e</b>	<b>B</b>
mm.	22.5	30	12	4.5	34	7.5	M24x1.0	31
in.	0.89	1.18	0.47	0.18	1.34	0.3		1.22

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# Recommended By Lemo

<b>Accessories</b>	
Compatible cap	<a href="#">BRE.3K.200.NAS</a>
<b>Tools</b>	
Spanner 2	<a href="#">DCM.65.270.AZ</a>
Spanner wrench	<a href="#">DCM.65.270.AZ</a>