



Image for illustrative purpose only

Summary

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Size	1E
Series	E - Outdoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/gea-1e-240-ln.html

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Technical details

Electrical Configuration

Insulator	N: PBT (discontinued)
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Form & Material

Shell style / Model id	GEA - Hexagonal nuts
Housing material	Aluminum alloy (anodized) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Keying	No keying
Weight	2.92 g

Environment

Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	No IP rating
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]

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