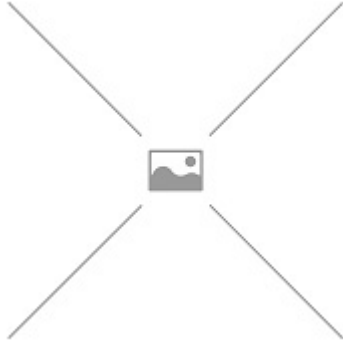


Special



*Image for illustrative purpose only*

## Summary

[Request a quote](#)

SE series

Jacket cable outside diameter [mm]	8.10 - 8.50 mm
Size	3E
Series	E - Outdoor Stepped Insert

[https://www.lemo.com/int\\_en/solutions/originals/e-outdoor-stepped-insert/gsc-3e-290-nd85z.html](https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/gsc-3e-290-nd85z.html)

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# Technical details

## Form & Material

Shell style / Model id	GSC - Lead through with cable collet and nut for fitting a bend relief
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Keying	No keying
Colour	Grey
Weight	27.84 g

## Environment

Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	No IP rating
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	>144 hr

## Cable fixation

Jacket cable outside diameter [mm]	8.10 - 8.50 mm
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# Drawings

**No keying**

[https://www.lemo.com/int\\_en/solutions/originals/e-outdoor-stepped-insert/gsc-3e-290-nd85z.html](https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/gsc-3e-290-nd85z.html)

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