



Image for illustrative purpose only

Summary

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Jacket cable outside diameter [mm]	6.30 - 7.70 mm
Size	3S
Series	S - Indoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/gsc-3s-290-nd72z.html

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Technical details

Electrical Configuration

Insert configuration value	3S.290 - no contacts
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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]) collet and crimping tube, brass (chrome plated [SAE AMS 2460]) collet nut
Keying	No keying
Colour	Grey
Weight	23.65 g

Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement
Environmental sealing (IP rating)	No IP rating
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	75 dB (10 MHz)
Shielding (min)	40 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>144 hr

Cable fixation

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Drawings

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No keying

Dimensions

	A	B	e	E	L	M	S2	S3
mm.	17	19.5	M15x1.0	8.1	30	12	14	17
in.	0.67	0.77		0.32	1.18	0.47	0.55	0.67

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