

Special



*Image for illustrative purpose only*

## Summary

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[Customer Drawing](#)

Size	1S
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Series	S - Indoor Stepped Insert
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[https://www.lemo.com/int\\_en/solutions/originals/s-indoor-stepped-insert/gra-1s-269-gj.html](https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/gra-1s-269-gj.html)

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# Technical details

## Form & Material

Shell style / Model id	GRA - Insulating washer
Housing material	Polyamide, yellow
Keying	No keying
Weight	0.12 g

## Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement
Environmental sealing (IP rating)	No IP rating
Temperature range	-40°C / +90°C
Climatical Category	55/175/21
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]

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