



Image for illustrative purpose only

Summary

[Request a quote](#)

[Catalog](#)

Size

1S

Series

S - Indoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/gra-1s-269-ga.html

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Technical details

Form & Material

| | |
|------------------------|-------------------------|
| Shell style / Model id | GRA - Insulating washer |
| Housing material | Polyamide, blue |
| Keying | No keying |
| Weight | 0.13 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 | 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] |

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/gra-1s-269-ga.html

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.