

**Standard***Image for illustrative purpose only*

## Summary

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**SE series**

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**Customer Drawing**

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**Size** 1E

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**Series** E - Outdoor Stepped Insert

# Technical details

## Electrical Configuration

|           |                       |
|-----------|-----------------------|
| Insulator | N: PBT (discontinued) |
|-----------|-----------------------|

## 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 (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]  |