



## TR-SERIES

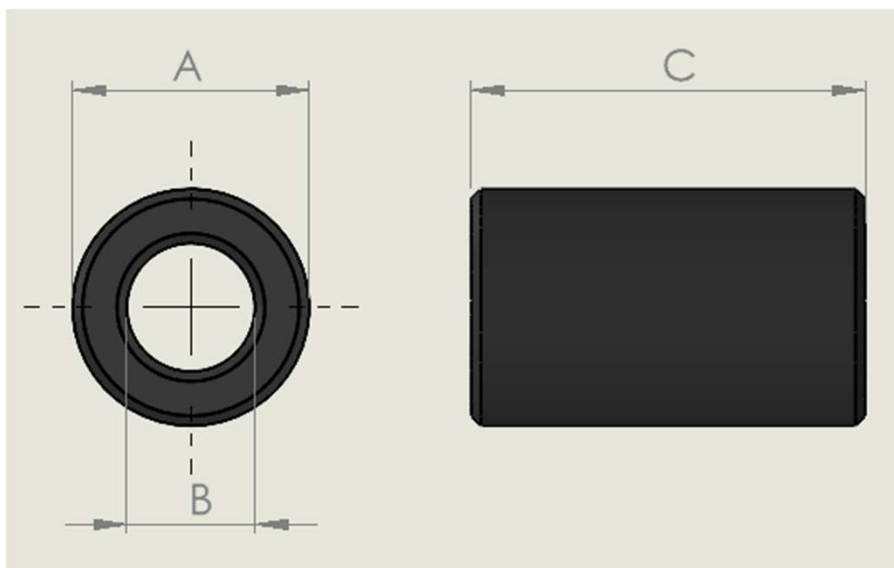
### Applications

- Perfect for applications with varying cable diameter
- Suppression of electronic ballasts in the lighting industry
- Reusable thanks star-key technology, ideal for testing and measuring purposes in EMC laboratories

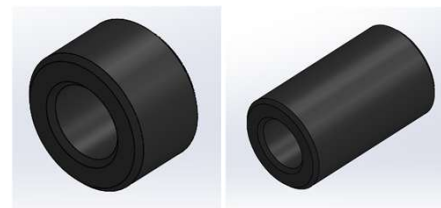
### Environmental data

- Operating temperature range : -25°C ~ +105°C
- Storage conditions (packaged) : -25°C ~ +40°C, ≤75% RH
- Complies with AEC-Q200 standard

### Dimensions [Unit : mm]



### Picture



### Specifications

| P/N              | Dimensions(mm) |         |          | Shape  | Impedance(Ω)<br>MIN. |        |
|------------------|----------------|---------|----------|--------|----------------------|--------|
|                  | A              | B       | C        |        | 25MHz                | 100MHz |
| TRMgC9.8-6.3-7.4 | 9.8±0.5        | 6.3±0.5 | 7.4±0.5  | Circle | 15                   | 45     |
| TRMgC12-7.5-15   | 12.0±0.8       | 7.5±0.7 | 15.0±0.8 | Circle | 45                   | 85     |
| TRMgC12-6.5-20   | 12.0±0.8       | 6.5±0.7 | 20.0±0.8 | Circle | 80                   | 100    |

### Notes

- \* All test data is referenced to 25 °C ambient
- \* Test conditions : Ø0.60 copper wire 1Ts, 120mm