

#### **FEATURES**

- Smooth plastic construction
- Secures and protects cables and wire
- Offers a degree of vibration resistance.

# RS PRO Black PVC 6.4mm Round Cable Grommet for Maximum of 4mm Cable Dia

RS Stock No.: 543-197



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



#### **Product Description**

From the trusted RS PRO brand, this cable grommet is ideal for smoothing boreholes for cable feed-through. The open grommet is designed to snap neatly and quickly into position. Made from PVC material, the grommet has an advantage over rubber grommets in that it improves friction, allowing for smoother cabling.

543-197 - 4.0 mm

543-204 - 6.4 mm

543-210 - 9.5 mm

605-649 - 16 mm

605-655 - 18.5 mm

#### **General Specifications**

| Grommet Type | Round |
|--------------|-------|
| Material     | PVC   |
| Colour       | Black |

#### **Mechanical Specifications**

| Maximum Panel Thickness | 1.6mm |
|-------------------------|-------|
| Panel Hole Diameter     | 6.4mm |
| Maximum Cable Diameter  | 4mm   |

#### **Operation Environment Specifications**

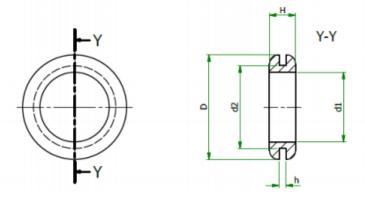
| Operating Temperature Range   | -40°C to +65°C |
|-------------------------------|----------------|
| Minimum Operating Temperature | -40°C          |
| Maximum Operating Temperature | +65°C          |



## **Approvals**

Standards Met

ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007



## **Dimensions**

| Stock Number | Mounting Hole (d2) | Panel Thickness (h) | d1           | D             | Н            | Material |
|--------------|--------------------|---------------------|--------------|---------------|--------------|----------|
| 543-197      | 6.4 (0.252")       | 1.6 (0.063")        | 4.0 (0.157"  | 9.5 (0.347")  | 6.3 (0.248") | PVC      |
| 543-204      | 9.5 (0.374")       | 1.6 (0.063")        | 6.4 (0.252") | 14.2 (0.559") | 5 (0.196")   | PVC      |
| 543-210      | 12.5 (0.492")      | 1.6 (0.063")        | 9.5 (0.374") | 17 (0.669")   | 7 (0.275")   | PVC      |

## **Linear Tolerance**

| SIZE         | (0)   | (0.0)  | (0.00) |  |
|--------------|-------|--------|--------|--|
| 0 - 10 mm    | ± 0.5 | ± 0.15 | ± 0.10 |  |
| 10 - 30 mm   | ± 0.5 | ± 0.20 | ± 0.15 |  |
| 30 - 50 mm   | ± 0.5 | ± 0.30 | ± 0.20 |  |
| 50 - 100 mm  | ± 0.8 | ± 0.50 | ± 0.25 |  |
| 100 - 200 mm | ± 1.5 | ± 0.80 | ± 0.40 |  |
| 200 - 300 mm | ± 2.0 | ± 1.20 | ± 0.80 |  |
| 300 - 500 mm | ± 3.0 | ± 2.00 | ± 1.00 |  |
| + 500 mm     | ± 5.0 | ± 3.00 | ± 1.50 |  |

