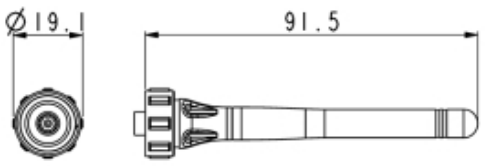
# PX0407 Datasheet

## Product Name // Straight SMB Antenna 2.4GHz-2.5GHz

View Product Page






## // Product Description:

- SMB Antennas
- Water and dustproof to IP68 when mated with compatible connector
- Secure screw thread locking
- Built-in half wavelength omnidirectional sealed antenna
- Choice of two presentations depending on part code:
- 90 degree bend (part codes suffixed /90)
- Straight (no part code suffix)
- SMB 50 Ohm interface
- Choice of frequency bands depending on part code:
- PX0407, PX407/90 - 2.4Ghz-2.5GHz
- PX0408, PX408/90 - 440MHz-470MHz
- PX0409, PX409/90 - 850-900Mhz/1800Mhz/1900MHz
- Mate with PX0414 Panel Mount SMB Connector

## // General Information:

| | |
|---|---|
| **Product Display Title:** | SMB Antennas |
| **Product Family:** | Circular Data Connectors |
| **Product Series:** | 400 Series - Wireless Buccaneer |
| **Body Material:** | PVC |
| **Body Material Type:** | Plastic Body |
| **Contact Type:** | Plug Contact |
| **Coupling Type:** | Screw |
| **Diameter Over Coupling Ring Mm:** | 19.1mm |
| **Flamability Rating:** | UL94V-0 |
| **Function:** | Antenna |
| **Ip Rating:** | IP68, IP69K |
| **Max Operating Temperature:** | +80°C |
| **Min Operating Temperature:** | -40°C |
| **Number Of Contacts:** | 1 Contact |

### // Product PDF Links

400 Series SMB connectors product...

### // Product 3D CAD Model Links

PX04073D CAD Model