RF Adapter, SMA female (jack) to BMA male (plug), bulkhead mount.

#### **Product Features**

P1dB's P1AD-SAFBMMBD is a 50 Ohm RF adapter, SMA female(jack) to BMA male(plug), bulkhead mount. This adapter operates to 18 GHz with a max VSWR of 1.20.

The adapter body is passivated stainless steel.



**Electrical Specification:** T <sub>Ambient</sub> = 25° C

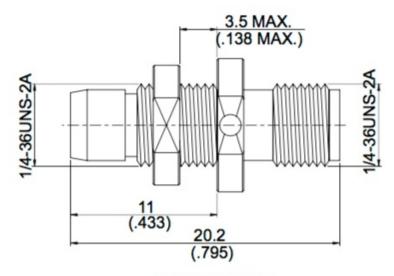
| Parameter | Frequency Range | Units | Min | Typical | Max | Notes |
|-----------|-----------------|-------|-----|---------|-----|-------|
| Impedance |                 |       |     | 50.0    |     |       |

### **Mechanical And Environmental Specifications:**

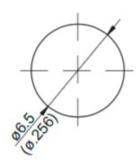
| Parameter       | Description | Notes |
|-----------------|-------------|-------|
| Connector 1     | SMA Female  |       |
| Connector 2     | BMA Male    |       |
| Orientation     | Straight    |       |
| Mount Type      | Bulkhead    |       |
| RoHS Compliance | Yes         |       |

# **Drawing**

RF Adapter, SMA female (jack) to BMA male (plug), bulkhead mount.



MOUNTING HOLE:



## Graph

| Parts       | Material         | Plating (Micro-inch)                  |
|-------------|------------------|---------------------------------------|
| Nut         | Stainless Steel  | Passivated                            |
| Contact Pin | Beryllium Copper | Gold 20 Over Nickel 50 Over Copper 50 |
| Insulator   | Teflon           |                                       |
| Body        | Stainless Steel  | Passivated                            |

### **Product Notes**