RF Adapter, 3.5mm Male to SMA Male. Frequency DC to 27 GHz with a max VSWR 1.20.

Product Features

P1AD-35MSAM is a 50 Ohm RF adapter, 3.5mm male to SMA male, operating to 27 GHz.

Maximum VSWR is 1.20 to 27 GHz.

Material is passivated stainless steel.



Electrical Specification: T _{Ambient} = 25° C

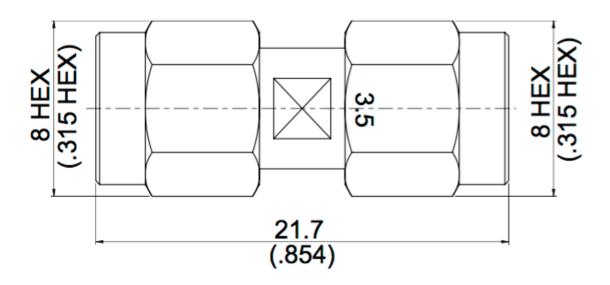
| Parameter | Frequency Range | Units | Min | Typical | Max | Notes |
|-----------|-----------------|-------|-----|---------|-----|-------|
| Impedance | | | | 50.0 | | |

Mechanical And Environmental Specifications:

| Parameter | Description | Notes |
|-----------------|-------------|-------|
| Connector 1 | 3.5mm Male | |
| Connector 2 | SMA Male | |
| Orientation | Straight | |
| Mount Type | None | |
| RoHS Compliance | Yes | |

Drawing

RF Adapter, 3.5mm Male to SMA Male. Frequency DC to 27 GHz with a max VSWR 1.20.



Graph

| Parts | Material | Plating (Micro-inch) | | |
|---------------|------------------|--|--|--|
| Retainer Ring | Beryllium Copper | Tin-Zinc-Copper-Alloy 100 Over Copper 50 | | |
| Gasket | Silicon | | | |
| Contact Pin | Beryllium Copper | Gold 20 Over Nickel 50 Over Copper 50 | | |
| Insulator | P.P.O | | | |
| Body | Stainless Steel | Passivated | | |
| Coupling Nut | Stainless Steel | Passivated | | |

Product Notes