

**Product Features**

P1AD-24M35F is a 50 Ohm RF adapter, 2.4mm male to 3.5mm female, operating to 35 GHz.

Maximum VSWR is 1.25.

Material is passivated stainless steel.



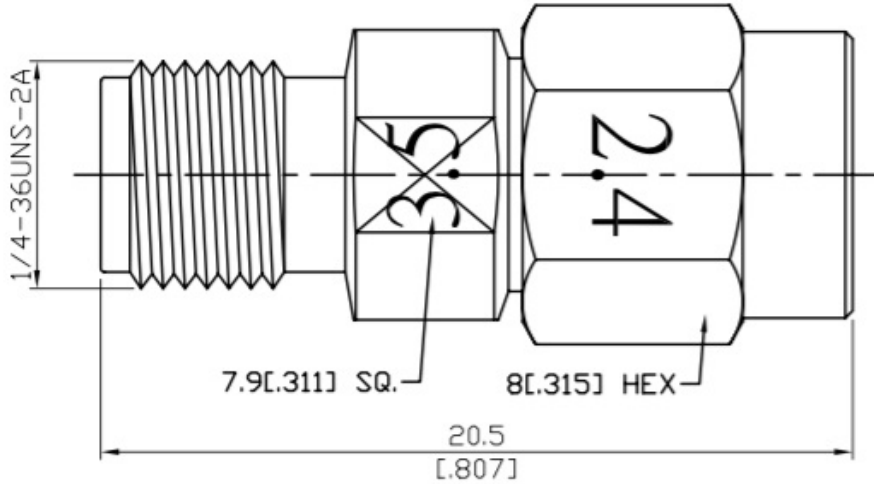
**Electrical Specification: T<sub>Ambient</sub> = 25° C**

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

**Mechanical And Environmental Specifications:**

| Parameter       | Description  | Notes |
|-----------------|--------------|-------|
| Connector 1     | 2.4mm Male   |       |
| Connector 2     | 3.5mm Female |       |
| Orientation     | Straight     |       |
| Mount Type      | None         |       |
| RoHS Compliance | Yes          |       |

**Drawing**



**Graph**

| Parts        | Material         | Plating ( Micro-inch )                                |
|--------------|------------------|-------------------------------------------------------|
| Gasket       | Silicone         |                                                       |
| Contact Pin  | Beryllium Copper | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| Insulator    | PPO              |                                                       |
| Body         | Stainless Steel  | Passivated                                            |
| Coupling Nut | Stainless Steel  | Passivated                                            |

**Product Notes**