

Features:

- Hold PCB Size 3/4" X9/16"X0.02" (or 0.5mm)
- All CNC Machined Surface for Superior Finish and Minimize RF Leakage
- 4 Installation Holes to Mount Kit to Back Board with #2 Socket Head Cap Screw
- 3/16" Wall Thickness for Strong Mechanical Strength
- Cover Plate Screw Spacing ≤ 3 Wall Thickness to Minimize RF Leakage
- SMA Connector Frequency Range DC-24 GHz
- Electroless Nickel Plate per MIL-C-26074, ASTM B 733
- Professional Zebra Ultimate Label for Outdoor Usage
- Proudly MADE IN USA (Material & Labor)
- 2 SMA Female Connectors (50 ohm system)
- Two #4-40 Power Feedthrough

Applications:

- Cell
- Microwave Radio
- Test Instrumentation
- Software Defined Radio/Ham Radio

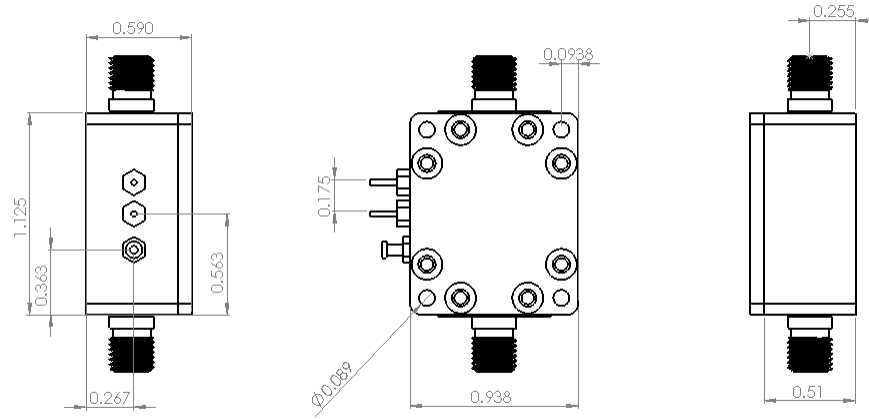


Part Number Explanation

Part Number	Explanation
6	Encl. Mounting Hole Spacing = $6 \times 1/32" = 3/16"$
U	Encl. Mounting Hole U niform (Square) Pattern
E	Length of Encl. (between 2 Holes from In to Out) – E = 5 (5 th Letter) = $5 \times 3/16" = 0.9375"$
D	Width of Encl. (between 2 Holes) – D = 4 (4 th Letter) = $4 \times 3/16" = 0.75"$
2	For 0.02" PCB Thickness
W	W all
6	Wall Thickness = $6 * 1/32" = 3/16"$
S	Encl. Height – S = 19 (19 th Letter) = $19 * 1/32" = 0.594"$
1	Connector Type 1 : SMA with Center Conductor Width 0.012"
A	P assive/ A ctive
3	



Outline drawing (inch)



RF Kit includes:

- All CNC Machined Housing and Cover, 1 ea
- SMA 2-Hole Flange Jack Receptacle Connector, 0.083", 0.012" Pin, 2 ea, Frequency DC-24GHz.
- EMI Feedthrough Cap #4-40, 100V/10A, 2ea (Spacing 0.175").
- Ground Solder Terminal #4-40, 1 ea
- #2-56x5/32 SHCS, 4 ea (for PCB)
- #2-56x3/16 SHCS and #2-56 washer, 4 ea (for SMA Connector)
- #2-56x3/16 Flat Head Screw (for Cover), 8 ea

