

Features:

- Hold PCB Size 9/16"X9/16"X0.02" (or 0.5mm)
- Clearance from PCB top to Enclosure Cover (0.19")
- 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
- Two SMA Connectors Frequency Range DC-20 GHz
- Electroless Nickel Plate per MIL-C-26074, ASTM B 733
- Professional Zebra Ultimate Label for Outdoor Usage
- Proudly MADE IN USA (Material & Labor)

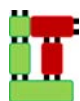
Applications:

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

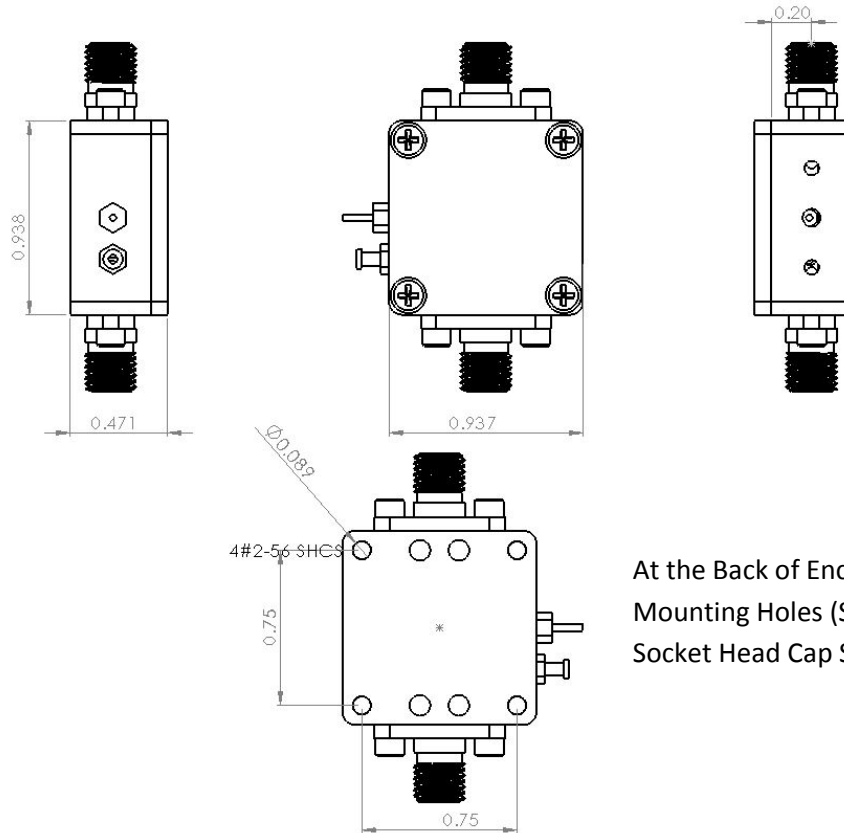


Part Number Explanation

Part Number	Explanation
6	Encl. Mounting Hole Spacing = $6 \times 1/32'' = 3/16''$
U	Encl. Mounting Hole Uniform (Square) Pattern
D	Length of Encl. (between 2 Holes from IN to OUT) – D = 4 (4 <sup>th</sup> Letter) = $4 \times 3/16'' = 0.75''$
D	Width of Encl. (between 2 Holes) – D = 4 (4 <sup>th</sup> Letter) = $4 \times 3/16'' = 0.75''$
2	For 0.02" PCB Thickness
W	Wall
6	Wall Thickness = $6 * 1/32'' = 3/16''$
H41	Encl. Height – 0.41" (without Cover)
SMA	Connector Type SMA
A	Passive/Active (Active Enclosure includes Power Feedthrough and Ground Terminal)
2	2 SMA Connectors



Outline drawing (inch)



At the Back of Enclosure, four #2-56 Mounting Holes (Spacing 3/4") for Socket Head Cap Screw

RF Kit includes:

- All CNC Machined Housing and Cover, 1 ea
- SMA 2-Hole Flange Jack Receptacle Connector, 0.086", 0.012" Pin, 2 ea, Frequency DC-20 GHz.
- EMI Feedthrough Cap #2-56, 100V/5A, 1ea
- Ground Solder Terminal #2-56, 1 ea
- #2-56x3/16 SHCS, 4 for SMA Connector
- #2-56x5/32 SHCS, 4 for PCB
- #2-56x3/16 Flat Head Screw (for Cover), 4 ea

PCB Dimension

