



## BT-4222

### Bias Tee BT-4200 Series

**DC Connector:** 2: F (Female) - 75 Ohm

**10 MHz Injection:** 2: F (Female) - 75 Ohm



RoHS



### KEY SPECIFICATIONS

|           |                |
|-----------|----------------|
| Band      | L-Band         |
| Pass Band | 950 - 1450 MHz |

### RF SPECIFICATIONS

|                    |              |
|--------------------|--------------|
| 10mhz Pass Band    | 10 - 100 MHz |
| Input VSWR         | 2.0 : 1 max. |
| Insertion Loss Max | 1 dB         |
| Output VSWR        | 2.0 : 1 max. |

### INTERFACE SPECIFICATIONS

|                    |                     |
|--------------------|---------------------|
| 10mhz Injection    | F (Female) - 75 Ohm |
| DC Connector       | F (Female) - 75 Ohm |
| Output Connector   | F (Female) - 75 Ohm |
| RF Input Connector | N (Male) - 50 Ohm   |

### ENVIRONMENTAL SPECIFICATIONS

|                         |                |
|-------------------------|----------------|
| IP Rating               | IP 66          |
| Temperature Operational | -30°C to +50°C |
| Temperature Storage     | -40 to +70°C   |

### PHYSICAL SPECIFICATIONS

|                |         |
|----------------|---------|
| Product Height | 25 mm   |
| Product Length | 105 mm  |
| Product Weight | 0.17 kg |



Product Width 55 mm

LOGISTICS SPECIFICATIONS

| HS Code    | Country of Origin | Ex Works             | ECCN Number | Unit Package     |
|------------|-------------------|----------------------|-------------|------------------|
| 8517690000 | Made in Canada    | Richmond, BC, Canada | EAR99       | 105 x 55 x 25 mm |

HOW TO ORDER

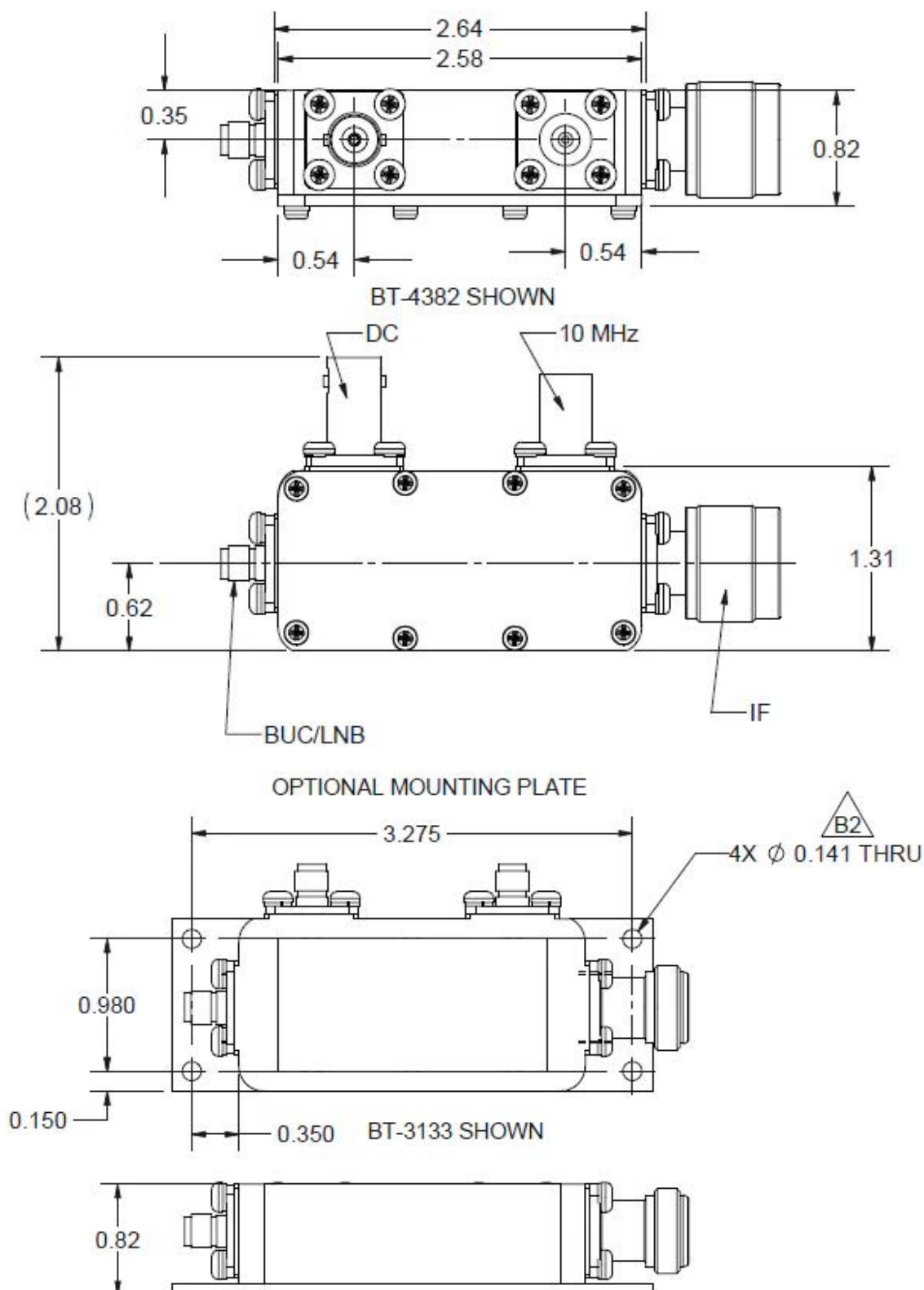


MECHANICAL DIAGRAMS



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