



**DECADES AHEAD<sup>®</sup>**  
**high power RF devices**

**Werlatone<sup>®</sup>, Inc.**

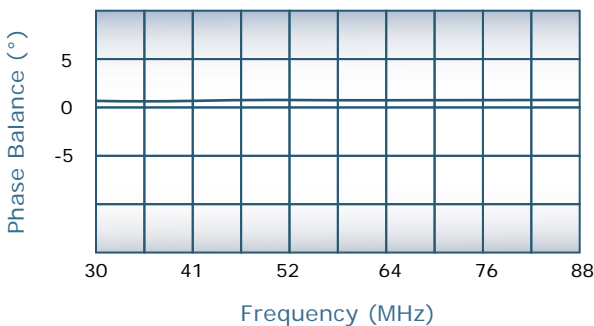
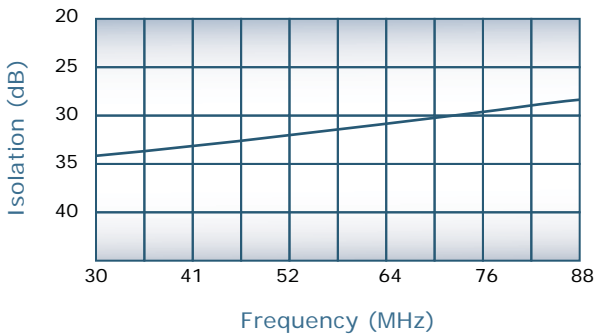
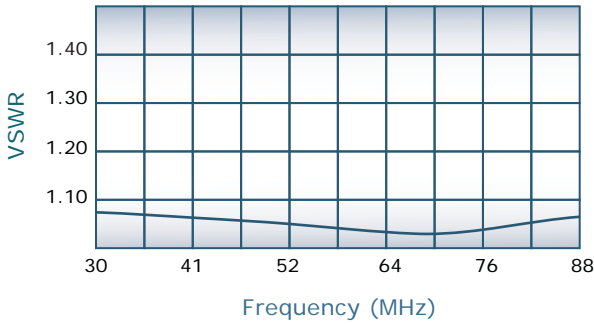
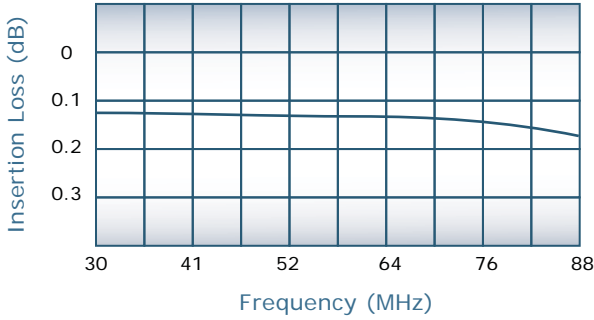
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**2-Way Combiner/Divider**

**Model D6001**

|                    |             |
|--------------------|-------------|
| Frequency:         | 30 - 88 MHz |
| Power:             | 300 W CW    |
| Insertion Loss:    | 0.2 dB Max. |
| VSWR:              | 1.30:1 Max. |
| Isolation:         | 20 dB Min.  |
| Phase Balance:     | ± 5° Max.   |
| Amplitude Balance: | 0.3 dB Max. |

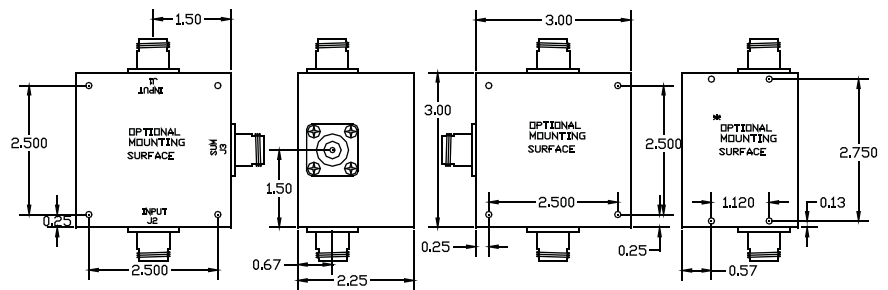


**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 1 Pound
- Operating Temperature: -55°C to +75°C

**Connector Configurations**

| Model     | J3 (Sum Port) | J1,J2 (Input/Output) |
|-----------|---------------|----------------------|
| D6001-10  | N Female      | N Female             |
| D6001-12  | N Female      | SMA                  |
| D6001-13  | N Female      | BNC                  |
| D6001-102 | SMA           | SMA                  |



\* Use This Surface For Non-Coherent Combining  
 All Mounting Holes are Threaded 6-32x.25 Deep (10X)

