

**TMDC-00600300-20N200 0.6-3.0 GHz, 20dB, 200W, N-Female**

**FEATURES**

- ❖ Wide Band Operation 0.6-3.0 GHz
- ❖ Power Handle Capability up to 200W
- ❖ 20 dB Typical Coupling
- ❖ Low Insertion Loss

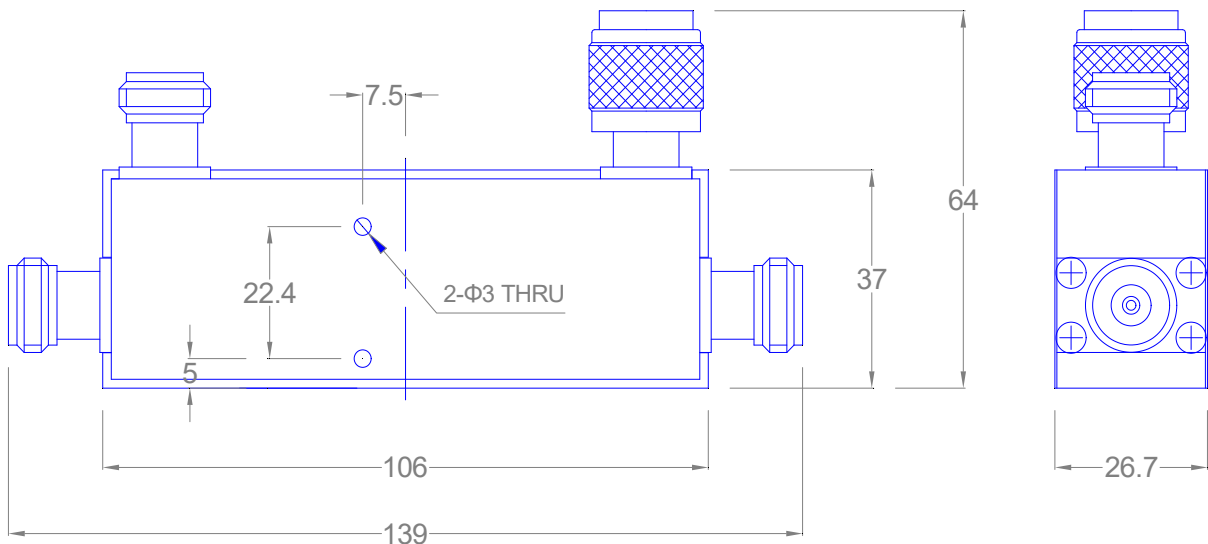
**APPLICATIONS**

- ❖ Frequency Measurements
- ❖ Signal Levelling, Signal Sampling
- ❖ Signal Injection
- ❖ Reflection Coefficient Measurements
- ❖ Measure incident and reflected power to determine VSWR

**SPECIFICATIONS**

| Parameters              | Min.                | Typ. | Max. | Units |
|-------------------------|---------------------|------|------|-------|
| Frequency Range         | 0.6                 | -    | 3    | GHz   |
| Impedance               | -                   | 50   | -    | Ohms  |
| Nominal Coupling        | 18.8                | 20   | 21.2 | dB    |
| Directivity             | 20                  | -    | -    | dB    |
| Insertion Loss          | -                   | -    | 0.7  | dB    |
| VSWR Primary            | -                   | -    | 1.25 | :1    |
| Average Power           | -                   | -    | 200  | W     |
| Operating Temperature   | -40                 | -    | +85  | °C    |
| Storage Temperature     | -50                 | -    | +100 | °C    |
| Input/Output Connectors | N-Female            |      |      |       |
| Connector Body          | Nickel Plated Brass |      |      |       |
| Weight                  | 400g max            |      |      |       |
| Dimensions              | 106×37×26.7mm       |      |      |       |
| Material                | Aluminum            |      |      |       |

**Outline Drawing [mm]**



Tolerances ±0.5