

**TMDC-00400390-6N200 0.4-3.9 GHz, 6dB, 200W, N-Female**

**FEATURES**

- ❖ Wide Band Operation 0.4-3.9 GHz
- ❖ Power Handle Capability up to 200W
- ❖ 6 dB Typical Coupling
- ❖ Low Insertion Loss

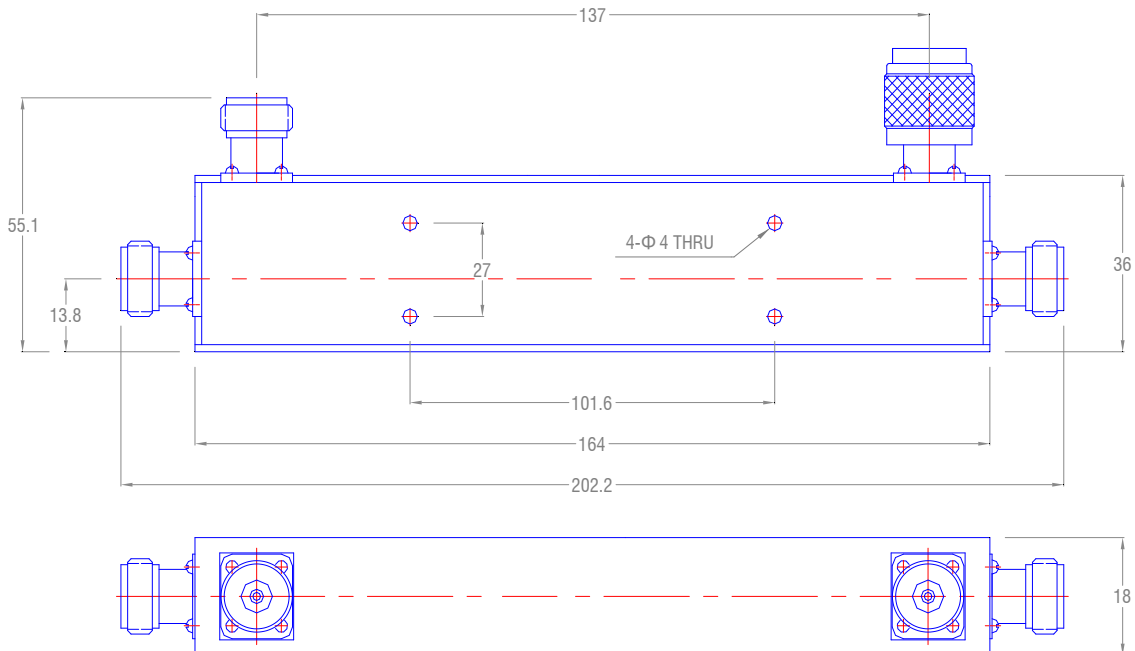
**APPLICATIONS**

- ❖ 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	0.4	-	3.9	GHz
Impedance	-	50	-	Ohms
Nominal Coupling	4.8	6	7.2	dB
Directivity	20	-	-	dB
Insertion Loss	-	-	1.9	dB
VSWR Primary	-	-	1.2	: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	335g max			
Dimensions	202.2×55.1×18mm			
Material	Aluminum			

**Outline Drawing [mm]**



Tolerances ±0.5