

FEATURES :

- **Wide Bandwidth**
- **Low Insertion Loss**
- **High Power 150W**

SPECIFICATIONS

Frequency Range, [MHz]	1 - 12
Insertion Loss, typ/max [dB] (above 3dB Split Loss)	0.25 / 0.3
Isolation, min [dB]	20
Amplitude Balance, typ/max [dB]	±0.2 / ±0.25
Phase Balance, typ/max [degrees]	±2 / ±3
VSWR	1.3 : 1

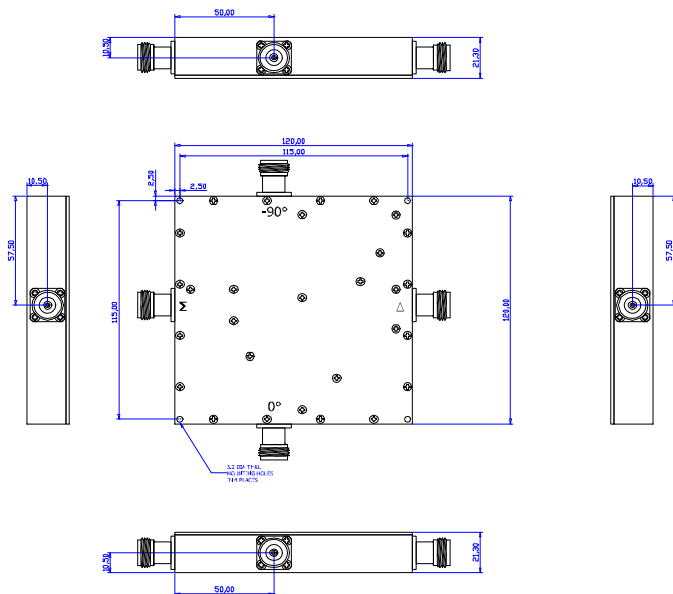
Operating Characteristics

Input Power, max. [W] with matched loads	150
Impedance, [Ohm]	50
Operating Temperature	-20°C to +50°C

Ordering Information

Model No.	Connectors
HYBQ1-12-150W	N-female

Outline drawing dimensions in mm



Specifications Subject To Change Without Notice
 Note: Proper heat sink is required when operated at high input power.

Typical Performance

