

**FEATURES :**

- **Wide Bandwidth**
- **Low Insertion Loss**
- **Tight phase and amplitude balance**

**SPECIFICATIONS**

Frequency Range, [MHz]	300 - 1500
Insertion Loss, max [dB] (above 3dB Split Loss)	0.8
Isolation, typ/min [dB]	25 / 20
Amplitude Balance, max [dB]	±0.35
Phase Balance, typ/max [degrees]	±2.5 / ±3
VSWR	1.5 : 1

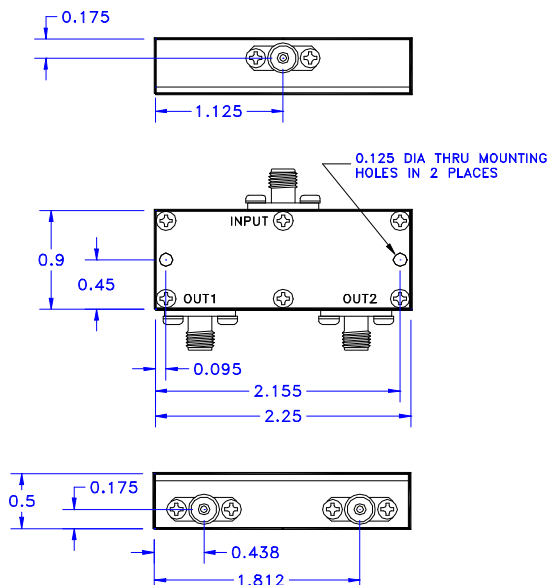
**Operating Characteristics**

Input Power, max. [W] with matched loads	2
Impedance, [Ohm]	50
Operating Temperature	-20°C to +85°C

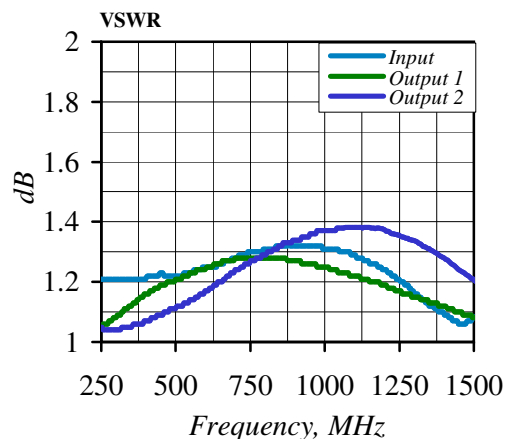
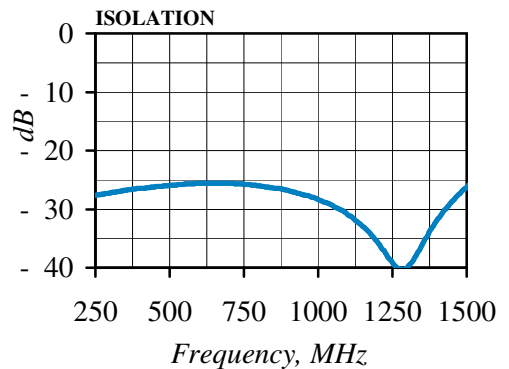
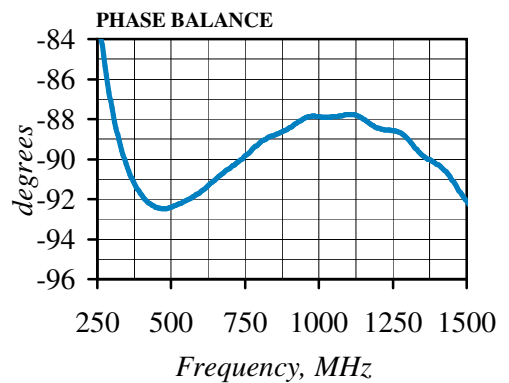
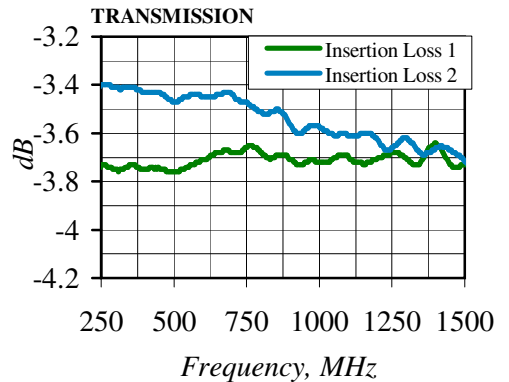
**Ordering Information**

Model No.	Package
HYB300-1500-3H-SMA	A1

**Outline drawing(A1)** dimensions in inches



**Typical Performance**



Specifications Subject To Change Without Notice