

Coaxial Splitter/Combiner 3-Way

**TSI 1450-024-01
7.0-14.5GHz**

Features

- Ideal for the following applications:
- The ISM, WLL, and UNII bands
- Designed for wideband application
- Low insertion loss
- Low phase unbalance

Overall Specification

Electrical Specs	Max.	Units
Frequency Range	2.4-5.8	GHz
Insertion Loss	0.6	dB
Isolation	18	dB
WSWR in (max)	1.50:1	dB
WSWR out (max)	1.40:1	dB
Max RF Power	3	W
Phase Balance	4	deg
Amplitude Balance	0.5	dB
Mechanical Specs		
Connectors	SMA-TYPE-F	
Housing Material	AL 6061T6	
Operating Temp.(°C)	-40 to +85	
Storage Temp. (°C)	-40 to +85	
Dimensions (inches)	0.50 X 2.54 X 3.00	

