

Coaxial Splitter/Combiner

ComPlus Series

TSI 1450-013-01
7.0-14.5GHz

Features

- Ideal for the following applications:
- The X and KU bands
- Designed for wideband application
- Low insertion loss
- Low phase unbalance

Overall Specification

Electrical Specs	Max.	Units
Frequency Range	7.0-14.5	GHz
Insertion Loss	3.5	dB
Isolation	20	dB
Return Loss	19	dB
Max RF Power	20	W
Phase Balance	3	deg
Amplitude Balance	0.3	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)	1.0 X 1.0 X 0.50	

