

Product Overview

Phase 2 Microwaves Ltd offers a range of standard coaxial Directional Couplers in N Type, SMA & 2.92mm configurations covering bands from 2 to 40GHz.

These Directional Couplers offer cost effective solutions to many industry requirements.

In addition to these standard Couplers Phase 2 Microwave Ltd can also offer bespoke designs optimised to meet customer particular requirements.

To discuss these requirements in more detail contact

sales@phase2mw.co.uk



Key Specification	
Model Number	007509
Operating Frequency	6 - 18GHz
Coupling	6dB +/-1dB
Insertion Loss	< 1dB (Inc. coupling loss)
VSWR	<1.6:1
Directivity	>12dB
Power Handling	50W
Connectors	SMA Female

Environmental	
Temperature Range	-40 to +85 Degrees C

Mechanical	
Housing Material	Aluminium
Interface Control Drawing	007509-ICD
RoHS	Compliant

Note: All information is correct at date of issue. Specifications are subject to change without notice
Revision: 01

