

Multi-Band Directional Couplers

.8 – 2.5 GHz

CH25-0014 Series

V2.00

Features

- 200 Watt Power Handling Capability.
- Multiband Performance
- Popular Coupling Values.

Description

M/A-COM's CH25-0014 Directional Couplers provide multiband, high power performance and superior quality and reliability. These couplers are available with either Type N or Type SMA connectors.

Ordering Information

Part Number	Frequency (GHz)	Coupling* (± 1.0 dB)	Coupling Variation (dB)	Insertion Loss (dB Max)	Directivity (dB Min)	VSWR (Max)	Input Power (W Max)	Reflected Power (W Max)
CH25-0014-03	.8-2.5	3	± 0.5	0.5	20	1.25	200	2
CH25-0014-06	.8-2.5	6	± 0.5	0.5	20	1.25	200	4
CH25-0014-10	.8-2.5	10	± 0.5	0.5	20	1.25	200	20
CH25-0014-17	.8-2.5	17	± 0.5	0.5	20	1.25	200	100
CH25-0014-20	.8-2.5	20	± 0.5	0.5	20	1.25	200	200
CH25-0014-30	.8-2.5	30	± 0.5	0.5	20	1.25	200	200

* Includes Coupling Variation.

Add N to part number for Type N connectors.

Add S to part number for Type SMA connectors

