



## 3 dB 90 Degree Hybrid Couplers

P/N	Freq. Range (GHz)	Insertion Loss (dB)	Isolation (dB)	Amp. Balance (dB)	Phase Balance (°)	Power Handling (W)	VSWR	Connectors
AEMHB-T-90-0204	0.2-0.4	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-025050	0.25-0.5	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-035070	0.35-0.7	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-0408	0.4-0.8	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-045090	0.45-0.9	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-0510	0.5-1.0	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-07515	0.75-1.5	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-0830	0.8-3.0	0.8	20	±0.7	±5	50	1.3	N-F/SMA-F
AEMHB-T-90-1020	1-2	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-1040	1-4	0.8	20	±0.7	±5	50	1.3	N-F/SMA-F
AEMHB-T-90-1530	1.5-3.0	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-2040	2-4	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-2080	2-8	1.0	18	±0.7	±6	50	1.35	SMA-F
AEMHB-T-90-20180	2-18	1.8	15	±0.7	±8	50	1.6	SMA-F
AEMHB-T-90-2652	2.6-5.2	0.3	22	±0.5	±2	50	1.2	N-F/SMA-F
AEMHB-T-90-3447	3.4-4.7	0.5	18	±0.5	±2	50	1.3	N-F/SMA-F
AEMHB-T-90-4080	4-8	0.35	18	±0.5	±3	50	1.35	SMA-F
AEMHB-T-90-40180	4-18	1.6	15	±0.7	±8	50	1.6	SMA-F
AEMHB-T-90-4762	4.7-6.2	0.5	18	±0.5	±2	50	1.3	N-F/SMA-F
AEMHB-T-90-60180	6-18	1.4	15	±0.7	±8	50	1.6	SMA-F

Operating Temperature: -55 °C to +85 °C, Storage Temperature: -55 °C to +95°C.

Customized available

Specification may change without notice