



700-2700MHz 4-Port Coupler

(Model: AMA-1257-xx-1W)

Specifications

AMA-1257-xx-1W Series Couplers

P/N	Freq. Range (MHz)	Coupling Value (dB)	Coupling Flatness (dB) Typ.	Through Loss (dB) Typ.	Return Loss (dB) Typ.	Isolation (dB)	PIM	RF Input Power (Watt)	RF Conn.	Size (mm)	Weight (g)
AMA-1257-3-1W	700-2700	-3	±0.5	3.17	< -20	< -23	< -140dBc @ 43dBm x2; -155dBc typ.	200	N-F	Size B: 136x53x28	300
AMA-1257-4'8-1W		-4.8	±0.5	1.9	< -20	< -24		200	N-F	Size A: 86x57x19	
AMA-1257-6-1W		-6	±0.5	1.41	< -20	< -25		200	N-F		
AMA-1257-8-1W		-8	±0.5	0.8	< -20	< -26		200	N-F		
AMA-1257-10-1W		-10	±0.5	0.61	< -20	< -28		200	N-F		
AMA-1257-13-1W		-13	±0.5	0.37	< -20	< -30		200	N-F		
AMA-1257-20-1W		-20	±0.5	0.2	< -20	< -35		200	N-F	Size B: 136x53x28	

