

78211336

3:3 Hybrid Combiner 380-6000Mhz

Hybrid Combiner 3-in/3-out
PIM -160dBc
380-6000Mhz

Type		78211336
Frequency (MHz)		380-960/1710-2700/3500-4500/4900-6000
Insertion Loss (dB)	380-960Mhz	5.1±2.5
	1710-2700Mhz	5.1±2.0
	3400-4500Mhz	5.1±2.0
	4900-6000Mhz	5.1±2.5
Isolation (dB)	380-960Mhz	≥20
	1710-2700Mhz	≥18
	3400-4500Mhz	≥18
	4900-6000Mhz	≥18
PIM3 (dBc, @2x43dBm)		≤ -160
VSWR		≤ 1.35 (380-4500Mhz) ≤1.45 (4900-6000Mhz)
Input Impedance (ohm)		50
Max. Input Power (W)		300
Peak Power (W)		1,200
AISG/DC Bypass Path (2500mA Max)		IN1 ↔ OUT3 IN2 ↔ OUT2 IN3 ↔ OUT1
Connector		4.3-10F
Dimension (mm)		307 x 204 x 52 (excluding mounting bracket and connectors)
Operating Temperature (°C)		-40 to +80
Operating Humidity (%)		≤ 95
Ingress Protection Class		IP65
Weight (g)		2380

