

4:4 Hybrid Combiner
380-3800Mhz

78211538v01

Hybrid Combiner 4-in/4-out
PIM -160dBc
380-3800Mhz

Type		78211538v01
Frequency (MHz)		380-3800
Insertion loss (dB)	380-960Mhz	6.2±1.5
	1710-2700Mhz	6.2±1.5
	3400-3800Mhz	6.2±1.5
Isolation (dB)	380-960Mhz	≥18
	1710-2700Mhz	≥18
	3400-3800Mhz	≥18
PIM3 (dBc, @2x43dBm)		≤ -160
VSWR		≤ 1.3
Input Impedance (ohm)		50
Max. Input Power per port (W)		500
Peak Power (W)		1,500
Connector		4.3-10F
Dimension (mm)		293.2 x 109 x 68 (excluding mounting bracket and connectors)
Operating Temperature (°C)		-40 to +80
Operating Humidity (%)		≤ 95
Ingress Protection Class		IP65
Weight (g)		3200

