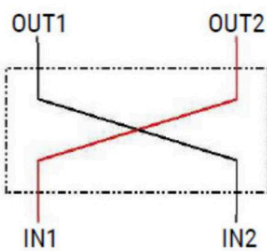


78211527v01

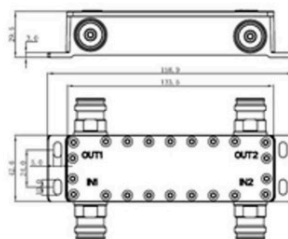
2:2 Hybrid Combiner 550-6000Mhz

Hybrid Combiner 2-in/2-out
PIM -160dBc
550-6000Mhz

Type	78211527v01
Frequency (MHz)	550-6000
Coupling (dB)	3
Insertion Loss (dB)	±1.4 (550-610Mhz) ±0.8 (610-6000Mhz)
VSWR	≤ 1.35
Isolation (dB)	≥ 23
PIM3 (dBc, @2x43dBm)	≤ -160
Input Impedance (ohm)	50
Max. Input Power (W)	200
Peak Power (W)	1000
Connector	4.3-10 Female
Weight (kgs)*	0.60
AISG/DC Bypass Path (2500mA Max)	IN1 ↔ OUT1 IN2 ↔ OUT2
Dimension (mm)**	131 x 40 x 38.4
Ingress Protection Class	IP65 (for outdoor and indoor)
Operating RH (%)	≤ 95
Operating Temperature (°C)	-40 to +65
Mounting	Wall Mount
Colour	Light Grey



Schematic Diagram



* including mounting bracket and connectors
** excluding mounting bracket and connectors