

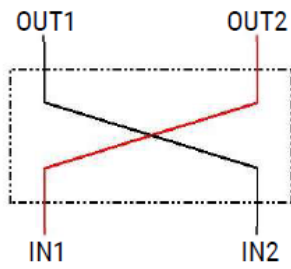
## 78211527

### Hybrid Combiner 2-in/2-out

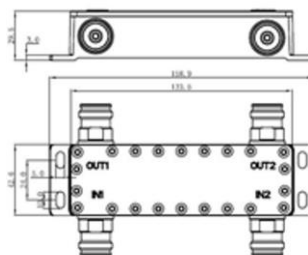
PIM -160dBc  
698-4000Mhz

### 2:2 Hybrid Combiner 698-4000Mhz

Type	78211527
Frequency (MHz)	698-4000
Insertion Loss (dB)	3.1 ±0.6
VSWR	≤ 1.25
Isolation (dB)	≥ 25
PIM3 (dBc, @2x43dBm)	≤ -160
Input Impedance (ohm)	50
Max. Input Power (W)	500
Peak Power (W)	1,500
Connector	4.3-10 Female
Weight (kgs)*	0.50
AISG/DC Bypass Path (2500mA Max)	IN1 → OUT2
	IN2 → OUT1
Dimension (mm)**	215 x 140 x 95
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  
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