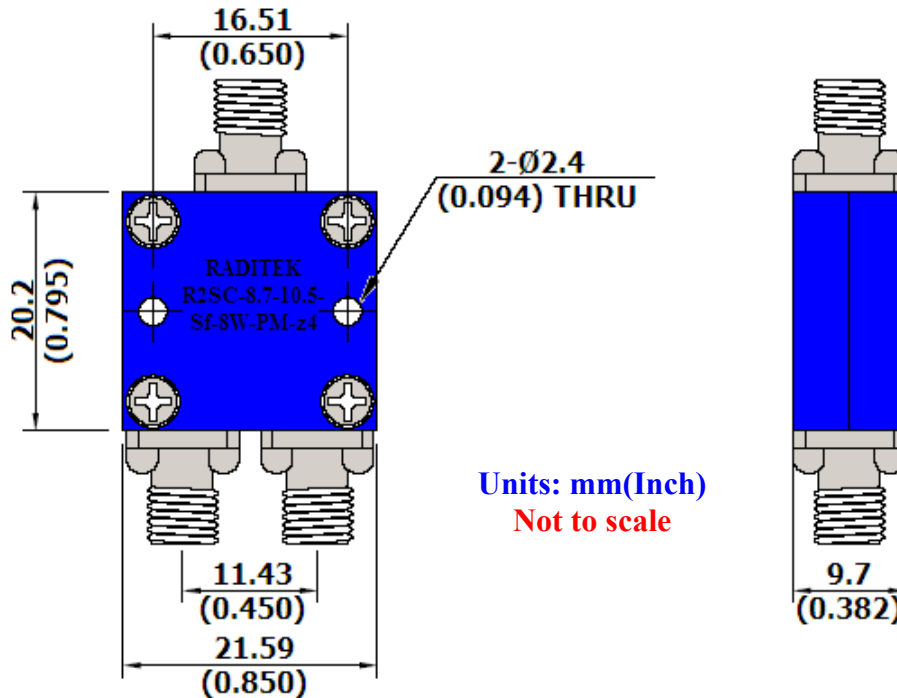


2-Way Splitter-Combiner, 8.7-10.5GHz SMA Female Connectors, 8Watts

code-z4



Units: mm(Inch)
Not to scale

Order Examples: R2SC-8.7-10.5-Sf-8W-PM-z4

Description: (2-Way Splitter Combiner, 8.7-10.5GHz, SMA Female Connectors, 8 Watts, Phase Match)

Specifications		Units
Frequency:	8.7-10.5	GHz
Insertion loss (include ideal loss)	3.5	dB (max)
Isolation	15.0	dB (max)
VSWR (Input & Output)	1.5	:1
Amplitude unbalance	0.5	dB (max)
Phase unbalance	3°	
Output Amplitude Match	0.5	dB (max)
Duty Cycle	10	%
Input Pulse Width	30	mS (max)
Average Power (load VSWR is less than 1.5)	8	Watts max
Peak Input Power	80	Watts
Impedance	50	Ω
Connector	SMA female	
Operating Temperature	-30 to 70	°C
Finish	Clear chemical film per MIL-C-5541, class 3	