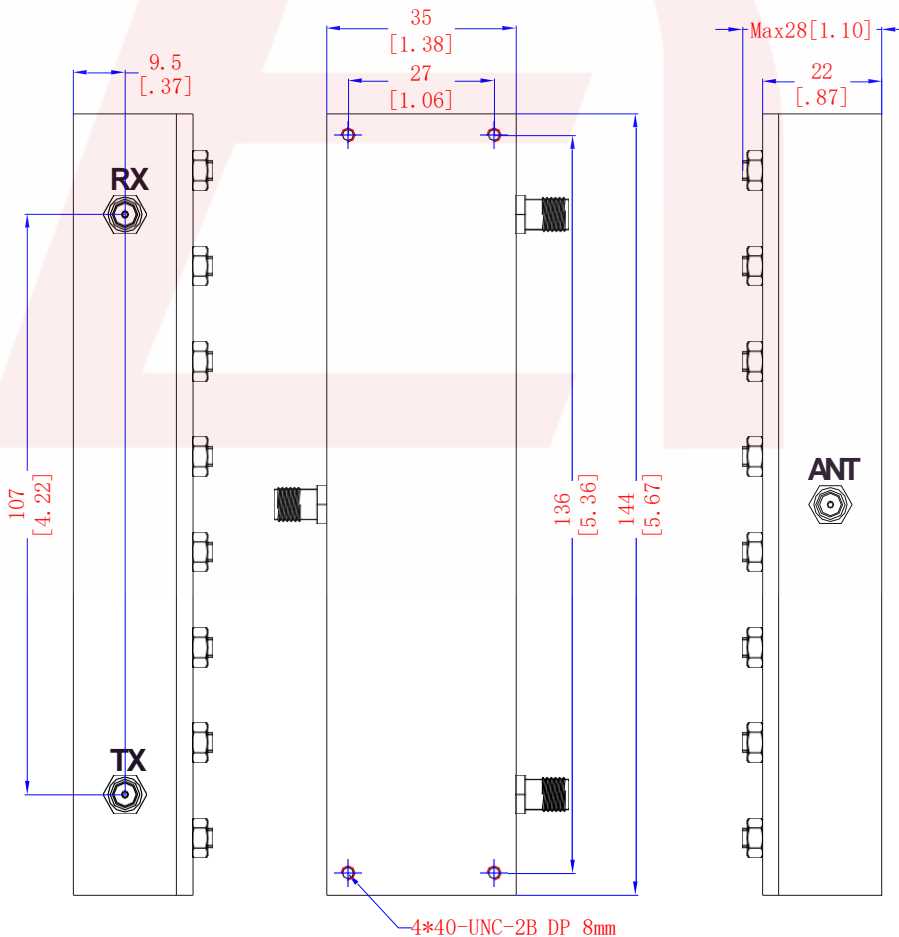




Characteristics	Band 1 (RX)	Band 2 (TX)
Passband:	4400-4520 MHz	4880-5000 MHz
Bandwidth:	120 MHz	120 MHz
Insertion Loss:	1.0 dB Max	1.0 dB Max
Passband Return Loss:	18 dB	18 dB
VSWR:	± 1.4	± 1.4
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	100 dB	100 dB
Power Handling:	75 W	75 W

Mechanical	
Mounting Method:	4-40 Threaded Mounting Holes
Connector Type:	SMA (F)
Dimensions:	179 x 84 x 18 mm
Environmental	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C
Shock:	20 G. 11ms
Vibration:	20 G. 5 to 200 Hz

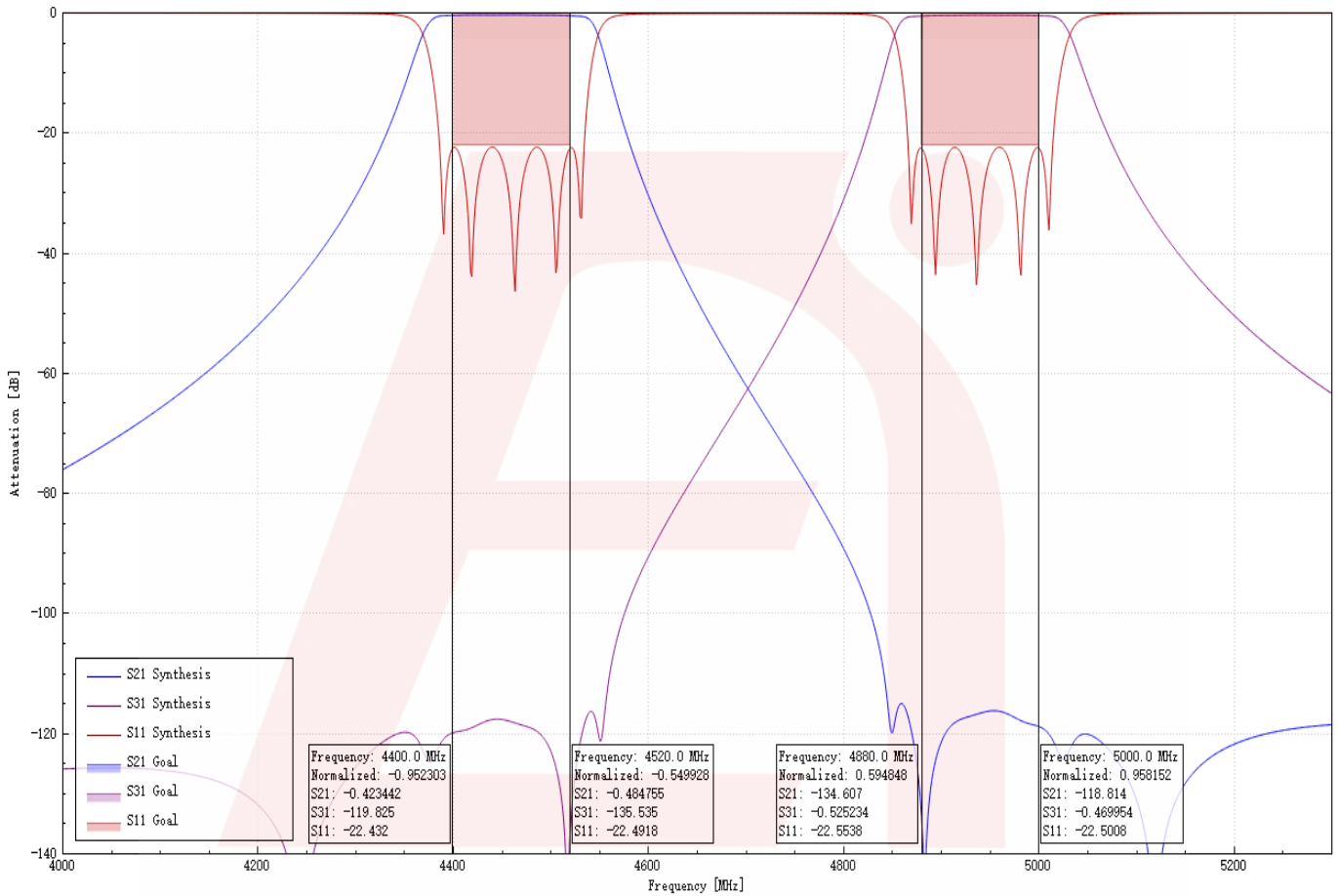
Outline Drawing:



DS-D256-08202015-Rev1



Simulated Response Plot:



Note: This is a simulation plot. Actual results may differ once the product is implemented.