



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1600 MHz Connectorized Ceramic Duplexer

Part Number: AM1600D803-C



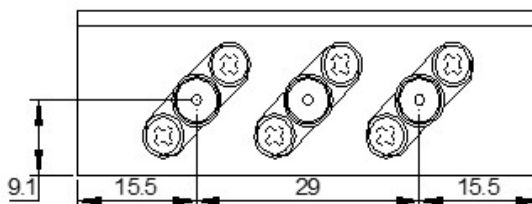
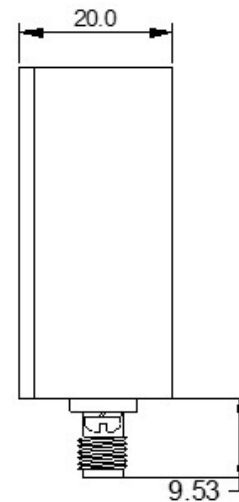
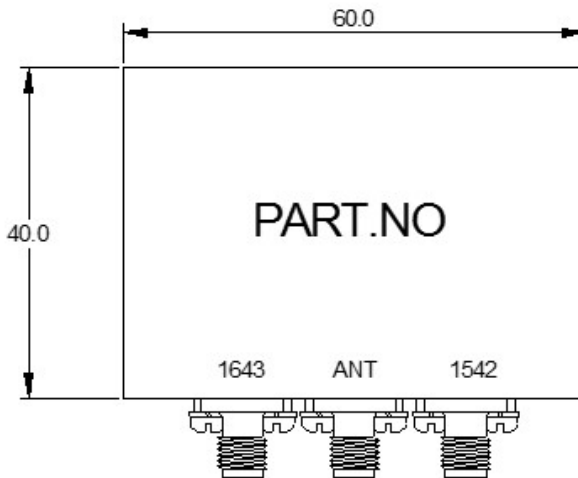
<u>Characteristics</u>	<u>TX</u>	<u>RX</u>
Passband:	1626.5-1660.5 MHz	1525-1559 MHz
Bandwidth:	34 MHz	34 MHz
Passband Return Loss:	10 dB min	10 dB min
Passband Insertion Loss:	1.2 dB max	1.2 dB max
Passband Ripple:	.5 dB max	.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	55 dB min	55 dB min
Power Handling:	5 W max	5 W max

<u>Mechanical</u>	
Connector Type:	SMA (F)
Dimensions:	60 x 40 x 20 mm

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:



TOLERANCE : ±0.5
UNIT : mm

SMA TYPE [F]



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Response Plot:

