



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

**1850-1910 MHz / 1930-1990 MHz  
Ceramic Duplexer**

**Part Number: AM1880-1960D1067**



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
<b>Passband:</b>	1850-1910 MHz	1930-1990 MHz
<b>Bandwidth:</b>	60 MHz	60 MHz
<b>Passband Return Loss:</b>	9 dB min	9 dB min
<b>Passband Insertion Loss:</b>	3.85 dB max	4.55 dB max
<b>Passband Ripple:</b>	3.2 dB max	3.3 dB max
<b>Input / Output Impedance:</b>	50 Ohms	50 Ohms
<b>Isolation:</b>	37 dB min	54 dB min
<b>Power Handling:</b>	5 W	5 W

<u>Mechanical</u>	
<b>Mounting Method:</b>	SMT
<b>Dimensions:</b>	26.8 x 7 x 4.1 mm

<u>Environmental</u>	
<b>Operating Temperature:</b>	-40 to +85 deg.C
<b>Storage Temperature:</b>	-50 to +90 deg.C

**This product is RoHs compliant.**

**Outline Drawing:**

