

**1.7-26.5 GHz DIRECTIONAL COUPLERS**

**SPECIFICATIONS**

<b>FREQUENCY RANGE</b>	1.7-26.5 GHz	
<b>COUPLING</b> (with respect to output)		
Nominal	2611	10 ± 1 dB
	2616	16 ± 1 dB
Frequency Sensitivity		± 0.4 dB, 1.7-18 GHz ± 0.6 dB, 1.7-26.5 GHz
<b>DIRECTIVITY</b>		> 16 dB, 1.7-18 GHz > 14 dB, 18-26.5 GHz
<b>MAXIMUM VSWR</b> (any port)		1.35, 1.7-18 GHz 1.45, 18-26.5 GHz
<b>INSERTION LOSS</b>	2611	< 1.5 dB
(includes coupled power)	2616	< 1.2 dB
<b>POWER RATING</b> (input)		
Average		20 W
Peak		3 KW
<b>STANDARD CONNECTORS</b>	3.5mm Female	
Optional:	3.5mm Male	
<b>WEIGHT</b> (ounces)	1.9	
<b>OPERATING TEMPERATURE</b>	-54° to +85° C	

**DIMENSIONS**
