


**ELECTRICAL SPECIFICATIONS AT 25°C**

<b>FREQUENCY RANGE</b>	2-40 GHz
<b>COUPLING</b> (with respect to output)	
Nominal	16 ± 0.5 dB
Frequency Sensitivity	± 0.70 dB
<b>DIRECTIVITY</b>	> 11 dB
<b>MAXIMUM VSWR</b> (mainline)	1.5
(coupled port)	1.7
<b>INSERTION LOSS</b> (excludes coupled power)	<1.01 dB
(includes coupled power)	<1.12 dB
<b>POWER RATING</b> (input)	
Average	20 W
Peak	3 KW
<b>STANDARD CONNECTORS</b>	
ULTRA102040016K	2.92 mm Female
<b>WEIGHT</b> (ounces)	1.2
<b>OPERATING TEMPERATURE</b>	-54° to +85° C

**DIMENSIONS IN INCHES**
