

Page 19	<b>TE<sub>10</sub> FREQUENCY IN GHz</b>	<b>18.0</b>	<b>26.5</b>	<b>33.0</b>	<b>40.0</b>	<b>50.0</b>	<b>60.0</b>	<b>75.0</b>	<b>90.0</b>	<b>110.0</b>	<b>140.0</b>	<b>170.0</b>	<b>220.0</b>
		<b>26.5</b>	<b>40.0</b>	<b>50.0</b>	<b>60.0</b>	<b>75.0</b>	<b>90.0</b>	<b>110.0</b>	<b>140.0</b>	<b>170.0</b>	<b>220.0</b>	<b>260.0</b>	<b>325.0</b>
	<b>AEROWAVE FLANGE INTERFACE</b>	<b>42-0101</b>	<b>28-0101</b>	<b>22-0110</b>	<b>19-0110</b>	<b>15-0120</b>	<b>12-0120</b>	<b>10-0120</b>	<b>08-0130</b>	<b>06-0130</b>	<b>05-0130</b>	<b>04-0130</b>	<b>03-0130</b>
	<b>EIA WAVEGUIDE WR- ( ## )</b>	<b>42</b>	<b>28</b>	<b>22</b>	<b>19</b>	<b>15</b>	<b>12</b>	<b>10</b>	<b>08</b>	<b>06</b>	<b>05</b>	<b>04</b>	<b>03</b>
<b>CROSSGUIDE COUPLERS</b>		SPECIFY COUPLING VALUE - - - - - / (dB) 20, 30, 40 PLEASE INQUIRE ABOUT SPECIAL UNITS OR COUPLING VALUES											
90% WAVEGUIDE OPERATING BAND INSERTION LOSS = 0.3 dB + W/G LOSS													
DIRECTIVITY MINIMUM (dB)		20	20	20	20	18	18	18	16	15			
COUPLING VARIANCE ± (dB)		1.0	1.0	1.0	1.0	1.2	1.3	1.4	1.5	1.6			
INSERTION LENGTH (INCHES)		2.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5			
<b>CROSSGUIDE COUPLERS (WAVEGUIDE)</b>													
4 PORT SYMMETRICAL													
<b>(##)-2980 / (dB)</b>	\$	900	700	850	950								
SQUARE FLANGE MATING													
<b>(##)-2981 / (dB)</b>	\$	950	750	850	950								
ROUND 1.125" DIA. FLANGE MATING													
<b>(##)-2982 / (dB)</b>	\$					750	875	1000					
ROUND 0.750" DIA. FLANGE MATING													
<b>CROSSGUIDE COUPLERS (WAVEGUIDE)</b>													
3 PORT - 4TH PORT TERMINATED													
<b>(##)-2990 / (dB)</b>	\$	900	700	850	950								
SQUARE FLANGE MATING													
<b>(##)-2991 / (dB)</b>	\$	950	750	850	950								
ROUND 1.125" DIA. FLANGE MATING													
<b>(##)-2992 / (dB)</b>	\$					750	875	1000					
ROUND 0.750" DIA. FLANGE MATING													

