

# ELECTRICAL / ENVIRONMENTAL SPECIFICATIONS - AUTOMATED DATA

PART NUMBER: DRM-5500/1000

Appendage:

CHANNEL:

<p><b>1.0 CENTER FREQUENCY:</b> N/A</p> <p><b>2.0 PASSBAND FREQUENCY:</b> N/A</p> <p><b>3.0 FLATNESS:</b> N/A</p> <p><b>4.0 INSERTION LOSS:</b> 1 2 dB from 5000 to 6000 MHz</p> <p><b>5.0 VSWR (RETURN LOSS):</b> 1.5:1 (INPUT) from 5000 to 6000 MHz</p> <p><b>6.0 ATTENUATION (REJECTION):</b> 60 dB DC to 100 MHz 60 dB 100 MHz to 3000 MHz 50 dB 3000 MHz to 4000 MHz 30 dB 6600 MHz 40 dB 6800 MHz to 8500 MHz</p> <p><b>7.0 AMPLITUDE MATCHING/TRACKING</b> <b>7.1 MATCHING:</b> N/A</p> <p><b>7.2 TRACKING:</b> N/A</p>	<p><b>8.0 PHASE MATCHING / TRACKING</b> <b>8.1 MATCHING:</b> N/A</p> <p><b>8.2 TRACKING:</b> N/A</p> <p><b>9.0 PHASE LINEARITY:</b> N/A</p> <p><b>10.0 GROUP DELAY:</b> N/A</p> <p><b>11.0 RIPPLE:</b> 0.5dB from 5000 to 6000 MHz</p> <p><b>12.0 ADDITIONAL SPECS:</b> N/A</p> <p><b>13.0 NOTES / SPECIAL INSTRUCTIONS:</b> S E T. Part</p> <p><b>LORCH PROPRIETARY</b> THIS INFORMATION IS PROPRIETARY TO LORCH MICROWAVE, INC. AND IS FOR RECIPIENTS USE ONLY.</p>												
<p><b>14.0 ENVIROMENTAL:</b></p> <table><tr><td><input type="checkbox"/> GROSS LEAK:</td><td><input type="checkbox"/> POWER:</td></tr><tr><td><input type="checkbox"/> TEMP DATA:</td><td><input checked="" type="checkbox"/> OPERATING TEMP: -20 to +70 deg C</td></tr><tr><td><input type="checkbox"/> TEMP SHOCK:</td><td><input type="checkbox"/> BURN IN:</td></tr><tr><td><input checked="" type="checkbox"/> TEMP CYCLING: -55 to +85C overnight min</td><td><input type="checkbox"/> OTHER:</td></tr><tr><td><input type="checkbox"/> VIBRATION:</td><td><input type="checkbox"/> OTHER:</td></tr><tr><td><input type="checkbox"/> FIRST ARTICLE INSP:</td><td></td></tr></table>		<input type="checkbox"/> GROSS LEAK:	<input type="checkbox"/> POWER:	<input type="checkbox"/> TEMP DATA:	<input checked="" type="checkbox"/> OPERATING TEMP: -20 to +70 deg C	<input type="checkbox"/> TEMP SHOCK:	<input type="checkbox"/> BURN IN:	<input checked="" type="checkbox"/> TEMP CYCLING: -55 to +85C overnight min	<input type="checkbox"/> OTHER:	<input type="checkbox"/> VIBRATION:	<input type="checkbox"/> OTHER:	<input type="checkbox"/> FIRST ARTICLE INSP:	
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