

## SPECIFICATIONS

FREQUENCY RANGE: DC TO 1 GHz

ATTENUATION RANGE: 0 TO 81 dB IN .1 dB STEPS

IMPEDANCE: 50 OHMS

ATTENUATION ACCURACY:

|                  |                           |
|------------------|---------------------------|
| DC TO 30 MHz:    | 0 TO 1 dB, $\pm 0.02$ dB  |
|                  | 1 TO 10 dB, $\pm 0.1$ dB  |
|                  | 10 TO 81 dB, $\pm 0.2$ dB |
| 30 TO 500 MHz:   | 0 TO 1 dB, $\pm 0.04$ dB  |
|                  | 1 TO 10 dB, $\pm 0.2$ dB  |
|                  | 10 TO 81 dB, $\pm 0.5$ dB |
| 500 TO 1000 MHz: | 0 TO 1 dB, $\pm 0.06$ dB  |
|                  | 1 TO 10 dB, $\pm 0.3$ dB  |
|                  | 10 TO 81 dB, $\pm 0.8$ dB |


VSWR: DC TO 30 MHz, 1.1:1 MAXIMUM

30 TO 500 MHz, 1.3:1 MAXIMUM

500 TO 1000 MHz, 1.5:1 MAXIMUM

AVERAGE POWER: 1 WATT WITH 1000 WATTS PEAK

OPERATING TEMPERATURE: -20°C TO 85°C

|   |                       |   |                  |
|---|-----------------------|---|------------------|
|   |                       | <b>PASTERNAK ENTERPRISES, LLC</b><br>P.O. BOX 16759, IRVINE, CA 92623<br>PHONE (949) 261-1920 FAX (949) 261-7451<br>WEB ADDRESS: www.pasternack.com<br>E-MAIL ADDRESS: sales@pasternack.com |                  |
|   |                       | ESTABLISHED 1972 <span style="float: right;">COAXIAL &amp; FIBER OPTICS</span>  |                  |
| <b>DWG TITLE</b><br><b>PE7058-1</b>   |                       | <b>DES.</b><br>THREE STAGE BENCH MOUNT ROTARY<br>ATTENUATOR FREQUENCY RANGE: DC TO 1<br>GHz   |                  |
| <b>SIZE A</b>   | <b>FSCM NO. 53919</b> | <b>CAD FILE 082202</b>  | <b>SCALE N/A</b> |
| <b>NOTES:</b><br>1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.<br>2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. |                       |   |                  |

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