



SPECIFICATIONS	
IMPEDANCE	50 OHMS
FREQUENCY RANGE	800-2500 MHz
COUPLING	±1.0 dB MAX.
FREQUENCY SENSITIVITY	±0.7 dB MAX.
INSERTION LOSS	0.4 dB MAX.
DIRECTIVITY	20dB MIN.
VSWR	1.25:1 MAX.
POWER INPUT	50 WATTS
RF CONNECTORS	SMA FEMALE
OPERATING TEMPERATURE	-55° TO +85°C



**PASTERNAK ENTERPRISES, INC.**  
 P.O BOX 16759, IRVINE, CA 92623  
 PHONE (949) 261-1920 FAX (949) 261-7451

WEB ADDRESS: [www.pasternack.com](http://www.pasternack.com)  
 E-MAIL ADDRESS: [sales@pasternack.com](mailto:sales@pasternack.com)

**COAXIAL & FIBER OPTICS**

DWG TITLE		DES.			
<b>PE2238-30</b>		SMA FEMALE DIRECTIONAL COUPLER, 800-2500 MHz, 30 dB			
REV. -	FSCM NO. 53919	CAD FILE	110209	SCALE	N/A
		SIZE	A		127

**NOTES:**  
 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.  
 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.  
 3. DIMENSIONS ARE IN INCHES.