


## SPECIFICATIONS

FREQUENCY RANGE: 8 GHz–12 GHz  
 DC BIAS: +5V±.5V @ 50mA MAXIMUM  
           -15V±3V @ 50mA MAXIMUM  
 INSERTION LOSS: 2.2 dB MAXIMUM  
 VSWR: 1.8:1 MAXIMUM  
 ISOLATION: 70 dB MINIMUM  
 SWITCHING SPEED: 100 nsec MAXIMUM  
 POWER WATTS: 1.0 MAXIMUM  
 SWITCH TYPE: SPST  
 CONTROLS:  
     TTL LOGIC 0: LOW LOSS  
     TTL LOGIC 1: ISOLATION

 <b>PASTERNAK ENTERPRISES</b> ESTABLISHED 1972		<b>PASTERNAK ENTERPRISES, INC.</b> P.O BOX 16759, IRVINE, CA 92623 PHONE (949) 261-1920 FAX (949) 261-7451  WEB ADDRESS: <a href="http://www.pasternack.com">www.pasternack.com</a> E-MAIL ADDRESS: <a href="mailto:sales@pasternack.com">sales@pasternack.com</a> <b>COAXIAL &amp; FIBER OPTICS</b>		
		DWG TITLE <b>PE7109</b>	DES. SMA FEMALE, COAXIAL SWITCH FREQUENCY RANGE: 8 GHz TO 12 GHz SWITCH TYPE: SPST	
REV. A	<b>FSCM NO. 53919</b>	CAD FILE 02209	SCALE N/A	SIZE A 147
<b>NOTES:</b> 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.				