


SPECIFICATIONS

FREQUENCY RANGE: 4 GHz–8 GHz
 DC BIAS: +5V±.5V @ 80mA MAXIMUM
 -15V±3V @ 50mA MAXIMUM
 INSERTION LOSS: 1.9 dB MAXIMUM
 VSWR: 1.6:1 MAXIMUM
 ISOLATION: 75 dB MINIMUM
 SWITCHING SPEED: 100 nsec MAXIMUM
 POWER WATTS: 1.0 MAXIMUM
 SWITCH TYPE: SPDT
 CONTROLS:

TTL LOGIC 0: LOW LOSS
 TTL LOGIC 1: ISOLATION
 E1 CONTROLS: J2–J1
 E2 CONTROLS: J3–J1

 PASTERNAK ENTERPRISES <small>ESTABLISHED 1972</small>		PASTERNAK ENTERPRISES, INC. P.O. BOX 16759, IRVINE, CA 92623 PHONE (949) 261-1920 FAX (949) 261-7451 WEB ADDRESS: www.pasternack.com E-MAIL ADDRESS: sales@pasternack.com COAXIAL & FIBER OPTICS	
DWG TITLE PE7115		DES. SMA FEMALE, COAXIAL SWITCH FREQUENCY RANGE: 4 GHz TO 8 GHz SWITCH TYPE: SPDT	
REV. A	FSCM NO. 53919	CAD FILE 022009	SCALE N/A SIZE A 147
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.			