



SPECIFICATIONS

FREQUENCY RANGE: 8 GHz - 12 GHz
 DC BIAS: + 5V \pm .5V @ 80mA MAXIMUM
 - 15V \pm 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: 0.5 MAXIMUM
 SWITCH TYPE: SPDT
 CONTROLS:

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

PE PASTERNAK®

Pasternack Enterprises, Inc.
 P.O. Box 16759 | Irvine | CA | 92623

Phone: (949) 261-1920 | Fax: (949) 261-7451

Website: www.pasternack.com | E-Mail: sales@pasternack.com

DWG TITLE

PE7116

DES. SMA FEMALE, COAXIAL SWITCH FREQUENCY RANGE: 8 GHz TO 12 GHz SWITCH TYPE: SPDT

REV. B

FSCM NO. 53919

CAD FILE 022009

SCALE N/A

SIZE A

2233

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 [mm].