



## SPECIFICATIONS

FREQUENCY RANGE: DC - 3 GHz  
 INSERTION LOSS: .5 dB  
 IMPEDANCE: 50 OHMS  
 DC BLOCKING: NONE. WILL PASS DC FOR POWER AND CONTROL PURPOSES.  
 MAX DC OR PEAK AC IS 150V  
 FIRING POINT: 350V ± 15% @ <100V/S>1000 @ 5kv/μsRISE  
 BREAKDOWN VOLTAGE: 20 TO 30V  
 SURGE CURRENT: 5000A (8/20 μs PLUS)  
 PLUG LIFE: >600 TIMES @ 500A PLUSE(FIELD REPLACEABLE)  
 POWER HANDLING: 2000 WATTS



**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

**PE7301-2**

DES. N FEMALE, COAX SURGE PROTECTOR

REV. A

FSCM NO. 53919

CAD FILE 051109

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.