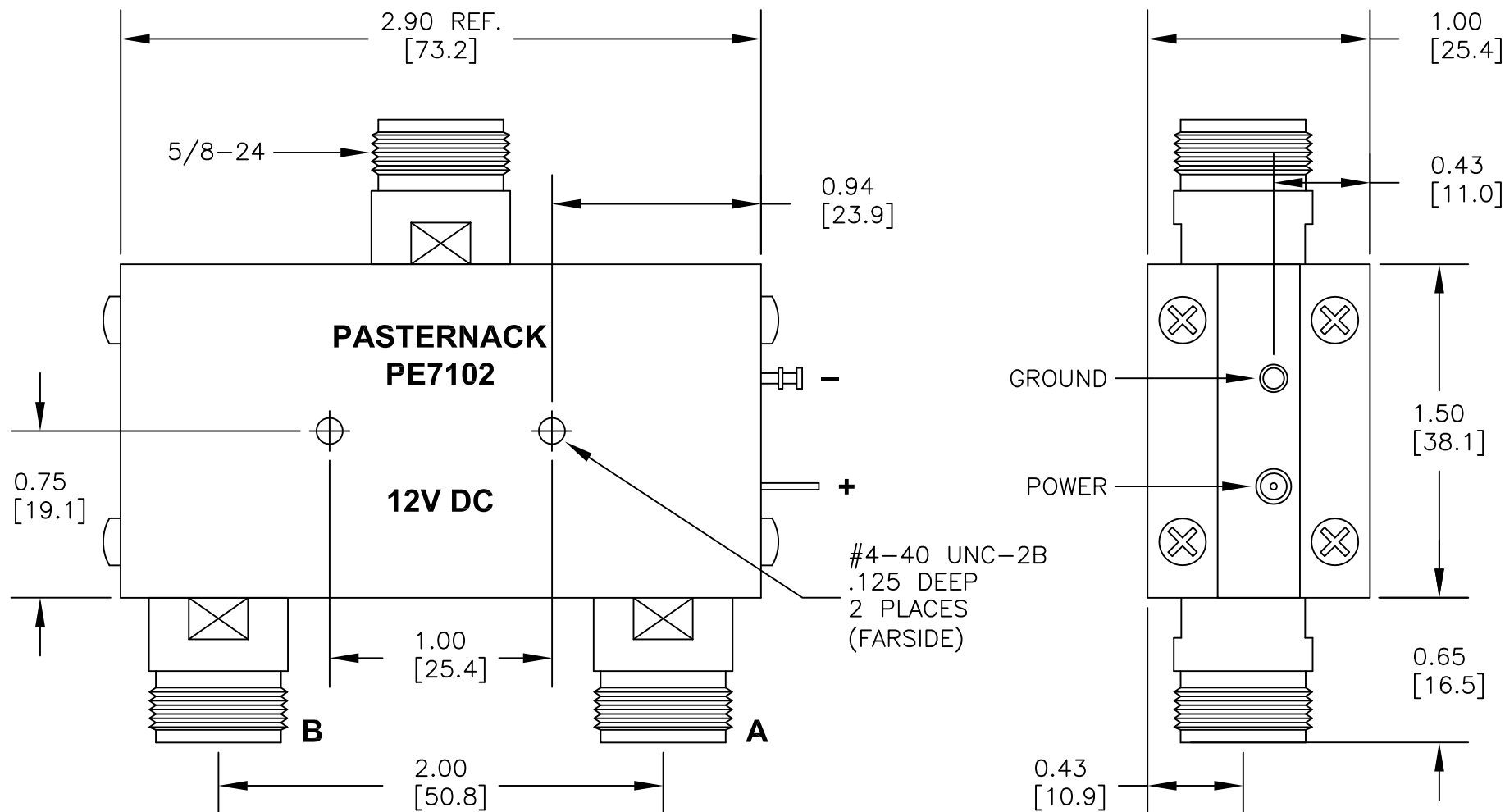




## SPECIFICATIONS

FREQUENCY RANGE: DC TO 1,000 MHz

VSWR: 1.60:1 MAXIMUM

INSERTION LOSS: 0.70 dB

ISOLATION: 50 dB MINIMUM

NOMINAL IMPEDANCE: 50 OHMS

POWER HANDLING CAPACITY: 5 WATTS CW, COMMON TO SWITCHED PORTS  
(SWITCHED PORTS TERMINATED),  
1/2 WATT SWITCHED PORTS TO COMMON

SWITCHING TIME: 15 MILLISECONDS

OPERATING VOLTAGE (ACTUATED TO "B" POSITION): +12 VDC AT 45mA MAXIMUM

OPERATING TEMPERATURE RANGE: - 20°C TO + 60°C

| ACTIVE PORT | CONNECTED GROUND | DC POWER |
|-------------|------------------|----------|
| A           | YES              | OFF      |
| B           | YES              | ON       |



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

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

Website: [www.pasternack.com](http://www.pasternack.com) | E-Mail: [sales@pasternack.com](mailto:sales@pasternack.com)

DWG TITLE

**PE7102**

DES. A/B COAXIAL SWITCHES, N FEMALE 50 OHMS

REV. C

FSCM NO. 53919

CAD FILE 100912

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].