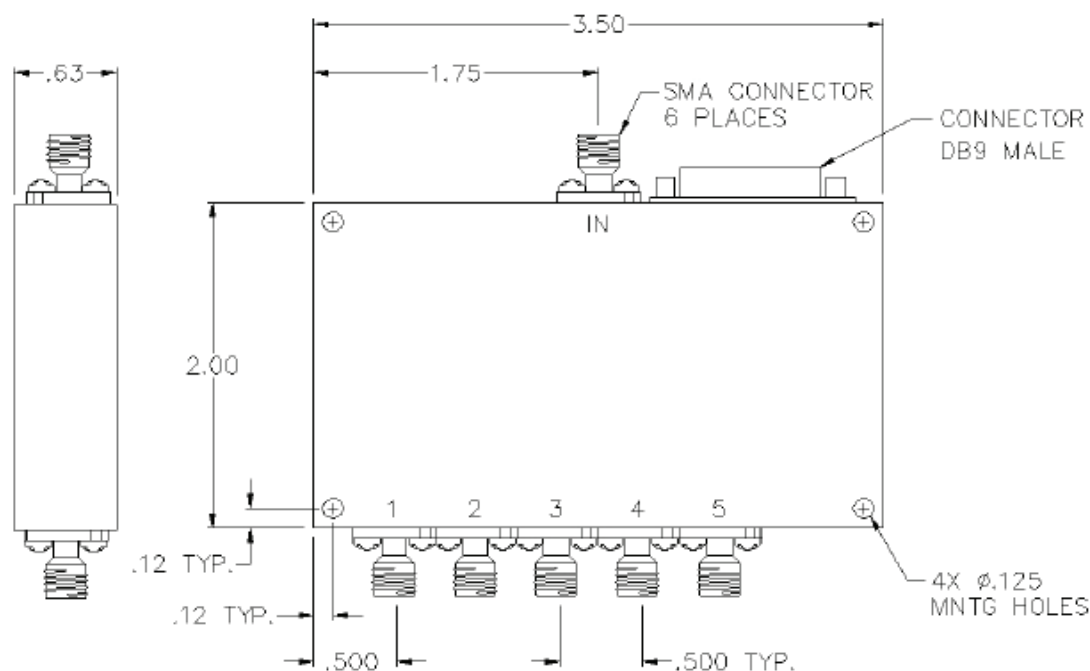




## SPECIFICATIONS

Input Frequency Range: 0.3 - 12.0 GHz  
 Switch Type: SP5T  
 Insertion Loss: 3.0 dB Max  
 Isolation: 60 dB Min  
 VSWR: 2.00:1  
 Input Power: 200 mw (23 dBm)  
 Switching Time: 100 nsec  
 Driver: Schottkey TTL  
 Voltage/Current Required: +5 Vdc @ +90 mA, Typical  
 -5 Vdc @ -40 mA, Typical  
 Individual TTL Control Logic: Logic "0" (-0.3V to +0.8V) = ON  
 Logic "1" (+2.0V to +5.0V) = OFF

### ITT Cannon, 9 PIN

Pin 1 = J1 (Control)  
 Pin 2 = J2  
 Pin 3 = J3  
 Pin 4 = J4  
 Pin 5 = J5  
 Pin 6 = N/C  
 Pin 7 = Ground  
 Pin 8 = +5V  
 Pin 9 = -5V

**PULSAR** MICROWAVE CORPORATION

PULSAR MICROWAVE CORPORATION  
 48 INDUSTRIAL WEST, CLIFTON NJ 07012  
 TEL: 973-779-6262 FAX: 973-779-2727  
 WWW.PULSARMICROWAVE.COM

DESCRIPTION :

Reflective RF/Microwave Switch

MODEL NO. :

SW5RD-13

DIMENSIONS ARE IN INCHES  
 DECIMAL TOLERANCE:  
 2 PLACE ± .02  
 3 PLACE ± .010

SIZE  
A

CAGE CODE :  
 0HR85

REV CODE :

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO  
CHANGE WITHOUT NOTICE AT ANY TIME

SHEET 1 OF 1