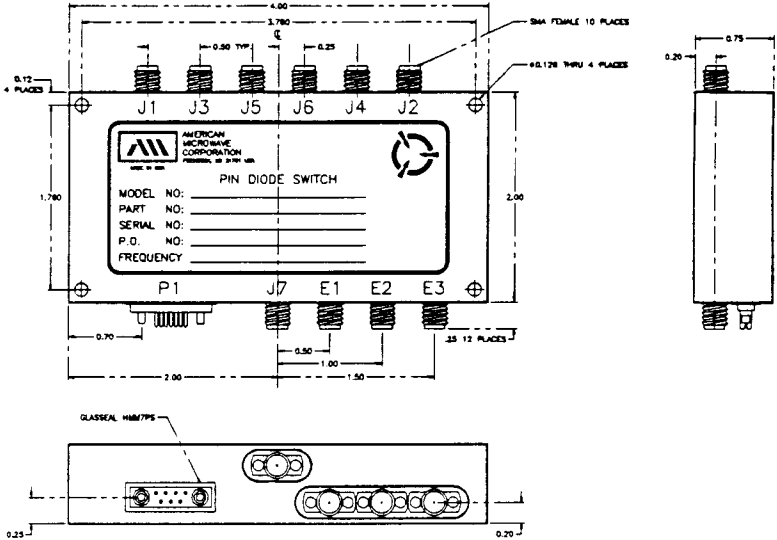




# REFLECTIVE SP6T PIN DIODE SWITCH



- LOW LOSS
- FAST SWITCHING
- BROADBAND

## "GOLDEN GATE" AMC MODEL No: SWN-6TDR-HM-ARG

**SPECIFICATIONS:**

- FREQUENCY RANGE : 7.5 TO 18.0 GHz (2.0 TO 18.0 GHz Available)
- INSERTION LOSS : 3.5dB MAX., 3.0dB Typical
- ISOLATION : 40dB MIN., 45dB Typical
- VSWR : 2.0:1
- SWITCHING SPEED : RISE/FALL : 10nS Max.  
: ON/OFF : < 100nS Max.
- DC POWER SUPPLY : +5vdc @ 100mA Max., -15vdc @ 100mA Max.
- RF INPUT POWER : +20dBm Operating
- RF SURVIVAL POWER : 1 Watt
- CONTROL : TTL with Integral Decoder
- SIZE : 4.00" X 2.00" X 0.75"

**ABSORPTIVE AND OTHER BANDWIDTHS VERSIONS AVAILABLE**

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