



SPECIFICATIONS

FREQUENCY RANGE: 12.4–18.0 GHz
 COUPLING (INCLUDES FREQUENCY SENSITIVITY): 10 ± 1.00 dB
 FREQUENCY SENSITIVITY: ± 0.50 dB
 INSERTION LOSS: (EXCLUDING COUPLED POWER) 0.60 dB (TRUE) 1.20 dB
 DIRECTIVITY: 15 dB MINIMUM
 PRIMARY LINE: 1.30 VSWR MAX.
 SECONDARY LINE: 1.40 VSWR MAX.
 AVG. INCIDENT: 50 WATTS POWER
 AVG. REFLECTED: 5 WATTS POWER
 PEAK: 1 KW POWER



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COAXIAL & FIBER OPTICS

DWG TITLE

PE2207-10

DES. SMA FEMALE DIRECTIONAL COUPLER,
 FREQUENCY RANGE: 12.4-18 GHz

REV. B

FSCM NO. 53919

CAD FILE 041610

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.