



SPECIFICATIONS

FREQUENCY RANGE: 1.0–18.0 GHz
 COUPLING (INCLUDES FREQUENCY SENSITIVITY): 16 ± 1.00 dB
 FREQUENCY SENSITIVITY: ± 0.50 dB
 INSERTION LOSS: (EXCLUDING COUPLED POWER) 0.80 dB (TRUE) .90 dB
 DIRECTIVITY: 15 dB MINIMUM (1–12.4) 12 dB MINIMUM (12.4–18)
 PRIMARY LINE: 1.40 VSWR MAX.
 SECONDARY LINE: 1.50 VSWR MAX.
 AVG. INCIDENT: 25 WATTS POWER
 AVG. REFLECTED: 20 WATTS POWER
 PEAK: 3 KW POWER



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COAXIAL & FIBER OPTICS

DWG TITLE

PE2214-16

DES. SMA FEMALE DIRECTIONAL COUPLER
 BROADBAND FREQUENCY RANGE: 1.0-18.0 GHz

REV. A **FSCM NO. 53919**

CAD FILE 092908

SCALE N/A

SIZE A 147

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.