



SPECIFICATIONS

FREQUENCY RANGE: 1.0–18.0 GHz
 COUPLING (INCLUDES FREQUENCY SENSITIVITY): 20 ± 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)
 VSWR: 1.50 MAX.
 AVG. INCIDENT: 25 WATTS POWER
 AVG. REFLECTED: 25 WATTS POWER
 PEAK: 3 KW POWER



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COAXIAL & FIBER OPTICS

DWG TITLE
PE2214-20

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

REV. B	FSCM NO. 53919	CAD FILE 082010	SCALE N/A	SIZE A	127
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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.