



ENVIROMENTAL SPECIFICATIONS

FREQUENCY RANGE: 4.0-8.0 GHz
 COUPLING (INCLUDES FREQUENCY SENSITIVITY): 6±1.00 dB
 FREQUENCY SENSITIVITY: ±0.60 dB
 INSERTION LOSS: (EXCLUDING COUPLED POWER) 0.25 dB (TRUE) 1.90 dB
 DIRECTIVITY: 20 dB MINIMUM
 PRIMARY LINE: 1.25 VSWR MAX.
 SECONDARY LINE: 1.25 VSWR MAX.
 AVG. INCIDENT: 50 WATTS POWER
 AVG. REFLECTED: 2 WATTS POWER
 PEAK: 3 KW POWER



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COAXIAL & FIBER OPTICS

DWG TITLE
PE2204-6

DES. SMA FEMALE DIRECTIONAL COUPLER,
 FREQUENCY RANGE: 4-8 GHz

REV. B	FSCM NO. 53919	CAD FILE 111811	SCALE N/A	SIZE A	2233
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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 [mm].