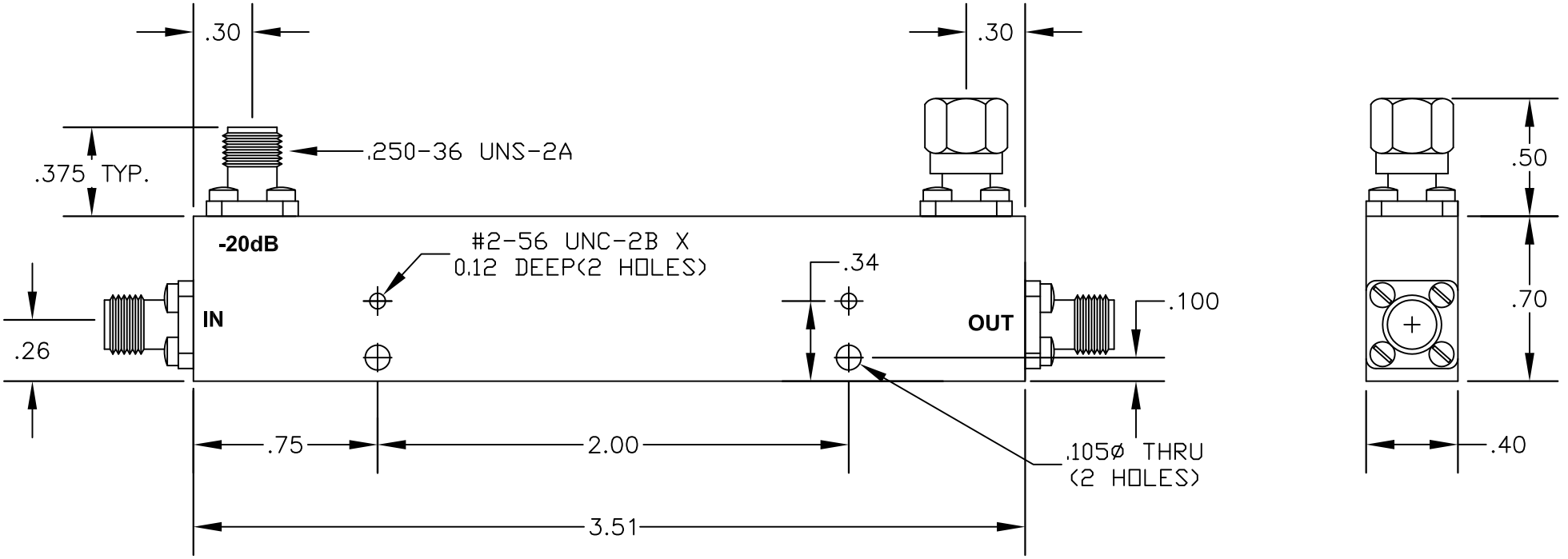


SPECIFICATIONS

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

PASTERNACK ENTERPRISES®
ESTABLISHED 1972

PASTERNACK ENTERPRISES, INC.
P.O BOX 16759, IRVINE, CA 92623
PHONE (949) 261-1920 FAX (949) 261-7451
WEB ADDRESS: www.pasternack.com
E-MAIL ADDRESS: sales@pasternack.com

COAXIAL & FIBER OPTICS

DWG TITLE	DES.
PE2214-20	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

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.