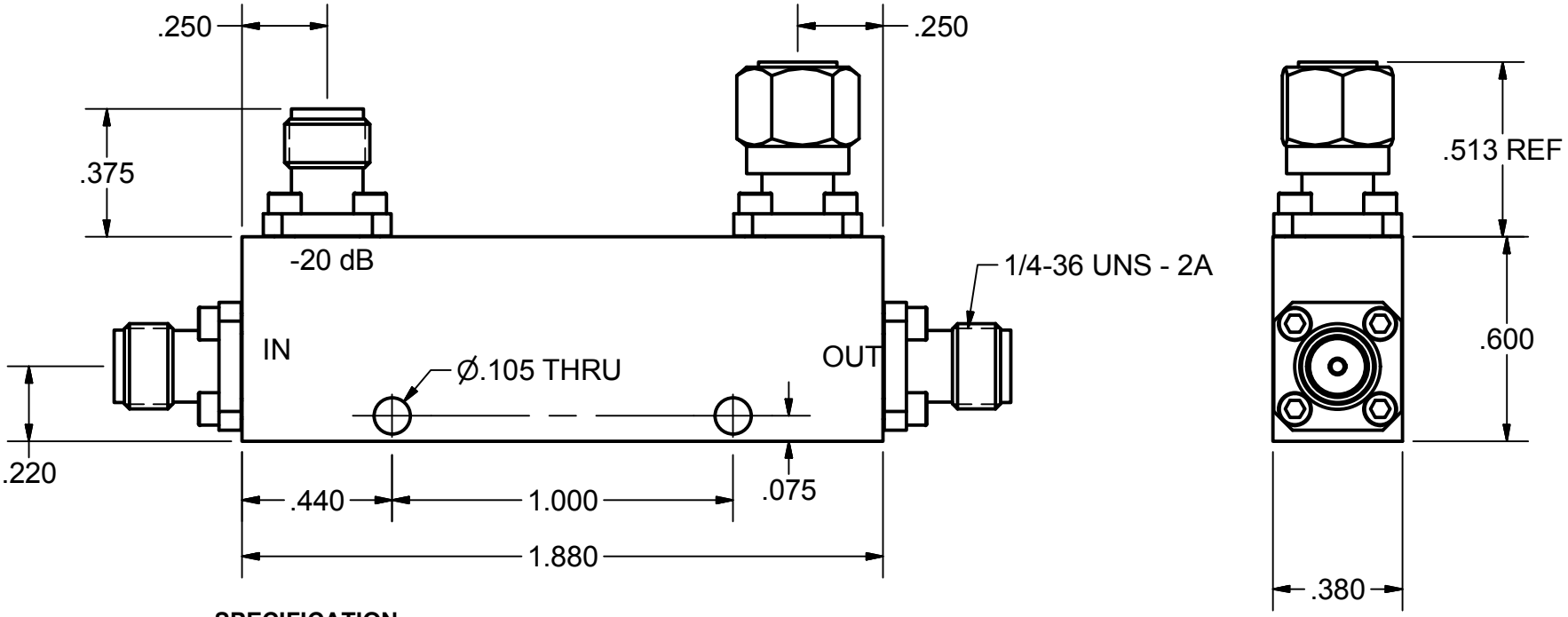
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	05-31-2012	Marek A



SPECIFICATION

FREQUENCY RANGE:	2.0 - 8.0 GHz
COUPLING (INCLUDES FREQUENCY SENSITIVITY):	20±1.00 dB
FREQUENCY SENSITIVITY:	±0.6 dB
INSERTION LOSS:	
EXCLUDING COUPLED POWER:	0.4 dB
TRUE:	0.45 dB
DIRECTIVITY:	20 dB MIN
PRIMARY LINE VSWR:	1.25 MAX
SECONDARY LINE VSWR:	1.25 MAX
INCIDENT POWER:	50 W AVG
REFLECTED POWER:	50 W AVG
PEAK POWER:	3 kW

R&D MICROWAVES LLC PROPRIETARY INFORMATION

DRAWN MarekA	9/1/2011
CHECKED E.Werbel	1/14/2013
QA	
MFG	
APPROVED	

R&D Microwaves LLC, USA

TITLE

SMA FEMALE DIRECTIONAL COUPLER
BROADBAND FREQUENCY RANGE: 2.0 - 8.0 GHz

SIZE	DWG NO	REV
A	C1-B56rev1	1

SCALE

SHEET 1 OF 1