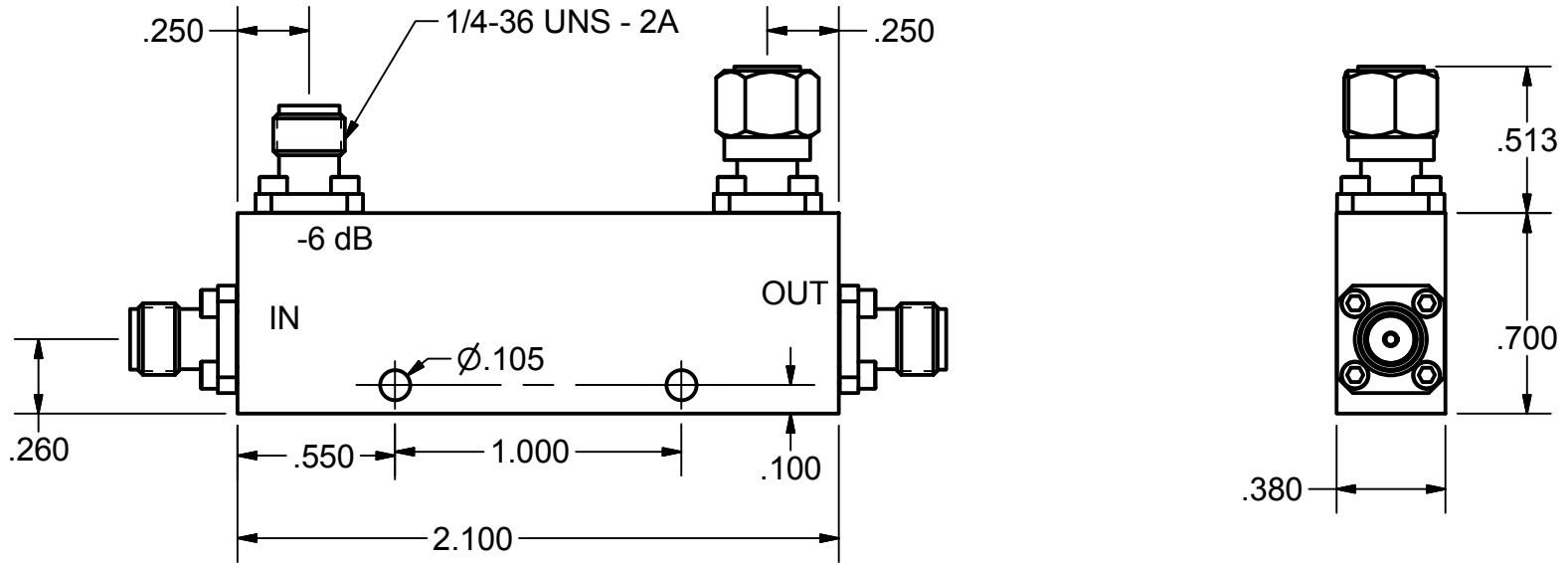



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	7-31-2023	Marek A



SPECIFICATION

FREQUENCY RANGE: 2.0 - 18.0 GHz
 COUPLING (INCLUDES FREQUENCY SENSITIVITY): 6±1.00 dB
 FREQUENCY SENSITIVITY: ±0.5 dB
 INSERTION LOSS: EXCLUDING COUPLED POWER: 0.90 dB
 TRUE: 2.0 dB
 DIRECTIVITY: 2 - 12.4 GHz 15 dB MIN
 12.4 - 18 GHz 12 dB MIN
 PRIMARY LINE VSWR: 1.35 MAX
 SECONDARY LINE VSWR: 1.50 MAX
 INCIDENT POWER: 25 W AVG
 REFLECTED POWER: 2 W AVG
 PEAK POWER: 3 kW

R&D MICROWAVES LLC PROPRIETARY INFORMATION

DRAWN MarekA	9/1/2011	 R&D Microwaves LLC, USA
CHECKED		
QA		TITLE
MFG		SMA FEMALE DIRECTIONAL COUPLER BROADBAND FREQUENCY RANGE: 2.0 - 18.0 GHz
APPROVED		SIZE A DWG NO C1-B44-OLrev1 REV 1
		SCALE SHEET 1 OF 1