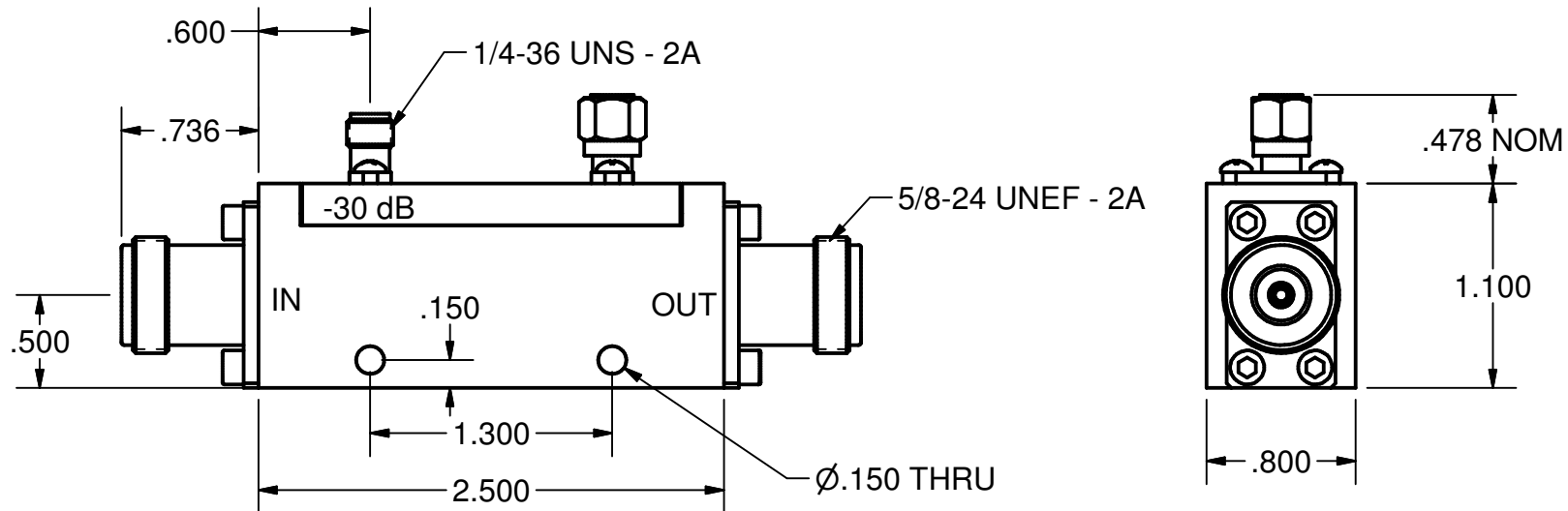



2		REVISION HISTORY			1	
ZONE	REV	DESCRIPTION	DATE	APPROVED		
	1	ENGINEERING RELEASE	08-10-2012	Marek A		



SPECIFICATION

FREQUENCY RANGE: 2.0 - 4.0 GHz
 COUPLING (INCLUDES FREQUENCY SENSIVITY): 30±1.0 dB
 FREQUENCY SENSIVITY: ±0.7 dB
 INSERTION LOSS: EXCLUDING COUPLED POWER: 0.2 dB
 TRUE: 0.2 dB
 DIRECTIVITY: 18 dB MIN
 PRIMARY LINE VSWR: 1.15 MAX
 INCIDENT POWER: 600 W AVG
 PEAK POWER: 10 kW

R&D MICROWAVES LLC PROPRIETARY INFORMATION

DRAWN MarekA	10/26/2010	 R&D Microwaves LLC, USA		
CHECKED				
QA		TITLE		
MFG		HIGH POWER DIRECTIONAL COUPLER, 30dB, 2 - 4 GHz		
APPROVED		SIZE	DWG NO	REV
		A	C1-A64rev1	1
		SCALE	SHEET 1 OF 1	