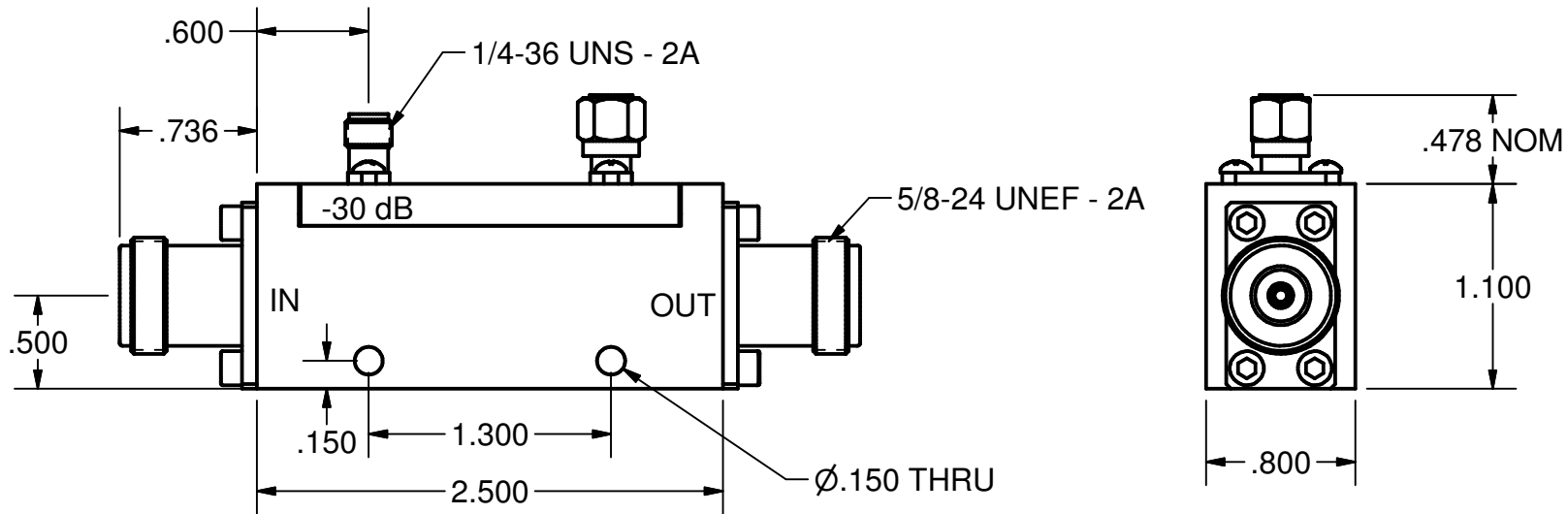



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	03-05-2014	Marek A



SPECIFICATION

FREQUENCY RANGE: 4.0 - 12.0 GHz
 IMPEDANCE: 50 OHM
 COUPLING VALUE: 30 dB
 COUPLING TOLERANCE: ±1.0 dB
 FREQUENCY SENSITIVITY: ±0.6 dB
 INSERTION LOSS: 0.2 dB
 DIRECTIVITY: 15 dB MIN
 PRIMARY LINE VSWR: 1.3:1 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, 4 - 12 GHz
APPROVED		SIZE A
		DWG NO C1-B91rev1
		REV 1
		SCALE
		SHEET 1 OF 1