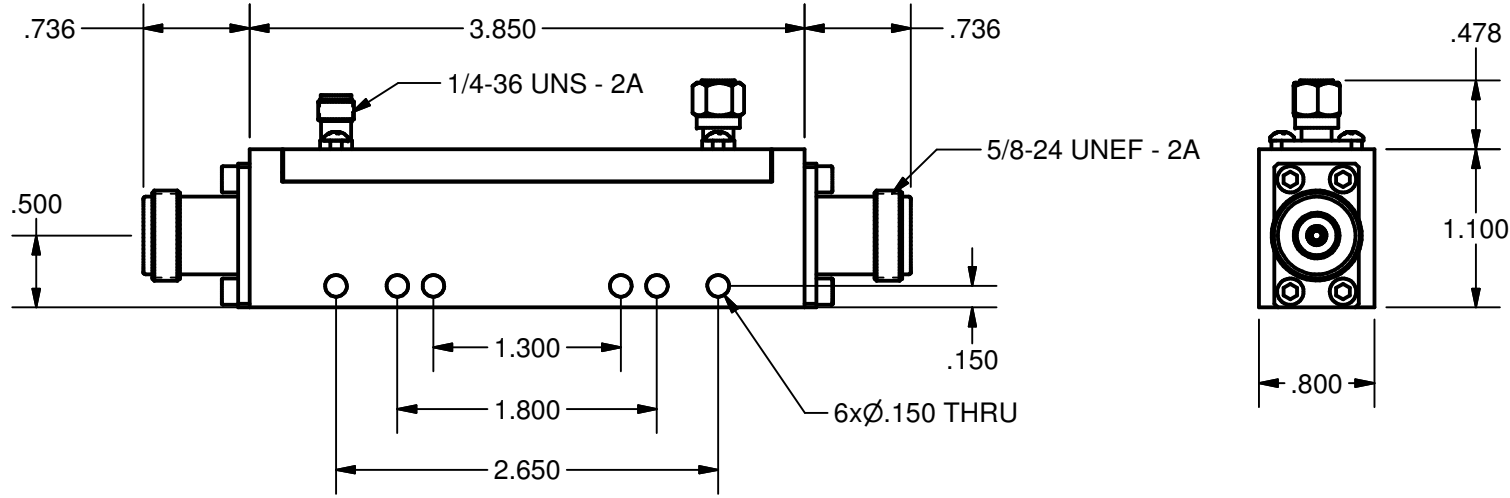


REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	2	ENGINEERING RELEASE	10-01-2010	Marek A




**SPECIFICATION**

FREQUENCY RANGE GHz: 1 - 8  
 COUPLING (INCL. SENS.) dB: 30 ± 1  
 FREQUENCY SENSITIVITY dB: ± 0.70  
 INSERTION LOSS dB MAX : 0.2  
 DIRECTIVITY dB MIN: 15  
 VSWR PRIMARY LINE MAX: 1.3

POWER: 600 WATS CW, 10 kW PEAK  
 INPUT AND OUTPUT CONNECTORS: "N" FEMALE  
 COUPLED PORT: SMA FEMALE

R&D MICROWAVES LLC PROPRIETARY INFORMATION

DRAWN MarekA	2010-09-30	 R&D Microwaves LLC, USA
CHECKED		
QA		TITLE
MFG		HIGH POWER DIRECTIONAL COUPLER FREQUENCY RANGE 1 - 8 GHz, 30 dB
APPROVED		SIZE A
		DWG NO C1-A91rev2
		REV 2
		SCALE
		SHEET 1 OF 1