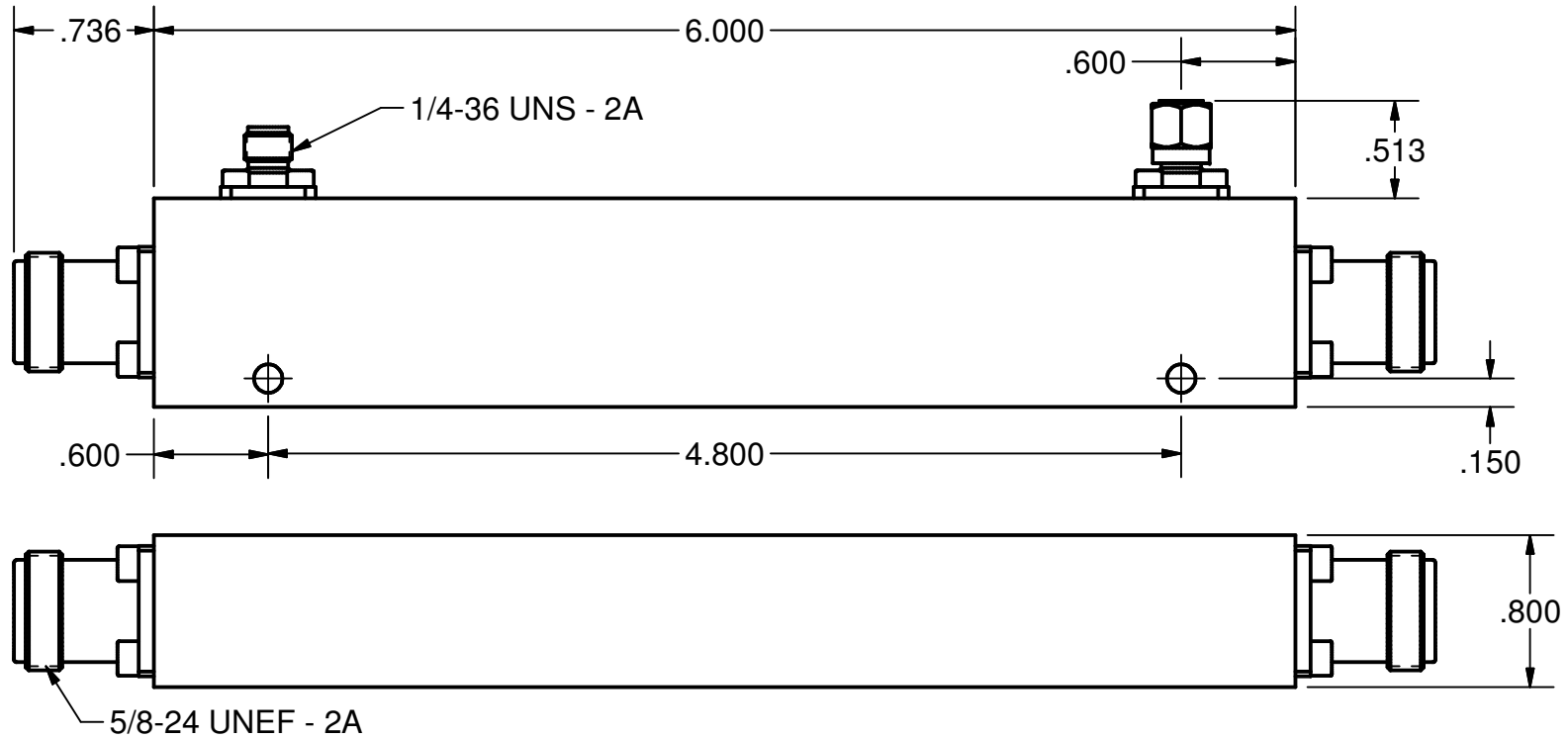



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	10-10-2011	Marek A



**SPECIFICATION**

FREQUENCY RANGE: 0.5 - 2.0 GHz  
 COUPLING (INCLUDES FREQUENCY SENSIVITY): 30±1.0 dB  
 FREQUENCY SENSIVITY: ±0.75 dB  
 INSERTION LOSS: 0.20 dB  
 EXCLUDING COUPLED POWER:  
 DIRECTIVITY: 18 dB MIN  
 PRIMARY LINE VSWR: 1.15 MAX  
 INCIDENT POWER: 600W CW  
 10 kW PEAK  
 INPUT AND OUTPUT CONNECTORS ARE "N" FEMALE  
 COUPLED CONNECTORS ARE SMA FEMALE

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, FREQUENCY RANGE 0.5-2 GHz
APPROVED		SIZE A
		DWG NO C1-B27rev1
		REV 1
		SCALE
		SHEET 1 OF 1