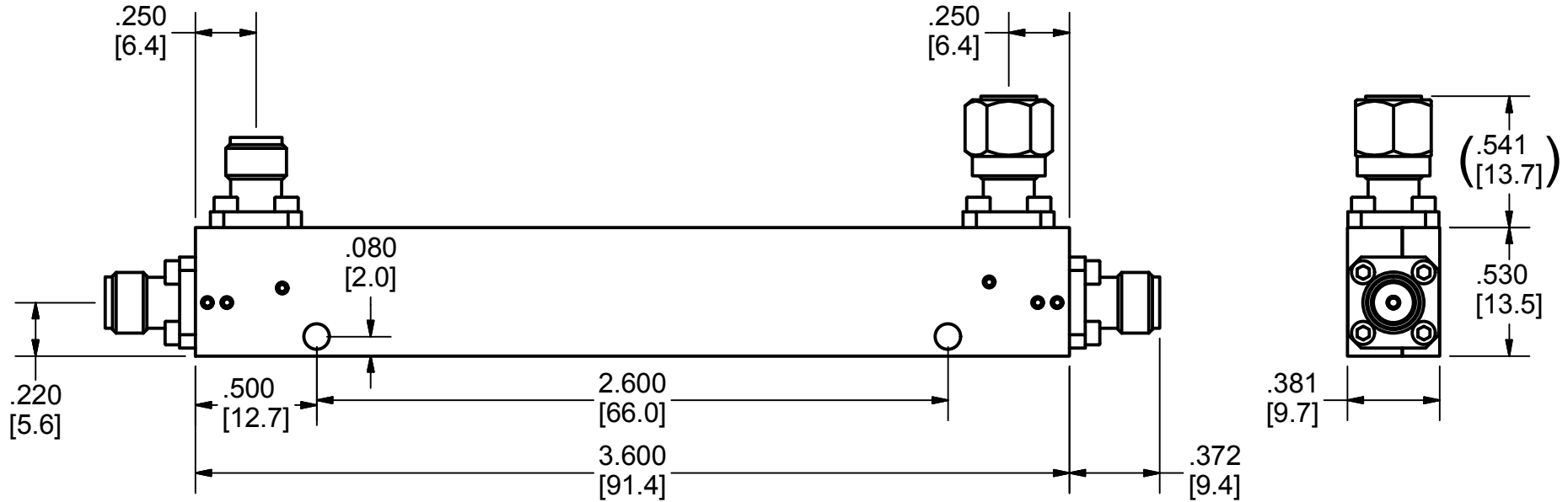



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	7/31/2023	Marek A
	2	UPDATED HOUSING HEIGHT FROM .600 TO .530	1/27/2026	DM



**SPECIFICATION**

FREQUENCY RANGE: 0.5 - 2.0 GHz  
 COUPLING (INCLUDES FREQUENCY SENSITIVITY): 20±1.00 dB  
 FREQUENCY SENSITIVITY: ±0.75 dB  
 INSERTION LOSS: 0.4 dB MAX  
 DIRECTIVITY: 23 dB MIN  
 PRIMARY LINE VSWR: 1.2 MAX  
 SECONDARY LINE VSWR: 1.2 MAX  
 INCIDENT POWER: 50 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: 0.5 - 2.0 GHz
APPROVED		SIZE A
		DWG NO C1-B78-OLrev2
		REV 2
		SCALE
		SHEET 1 OF 1