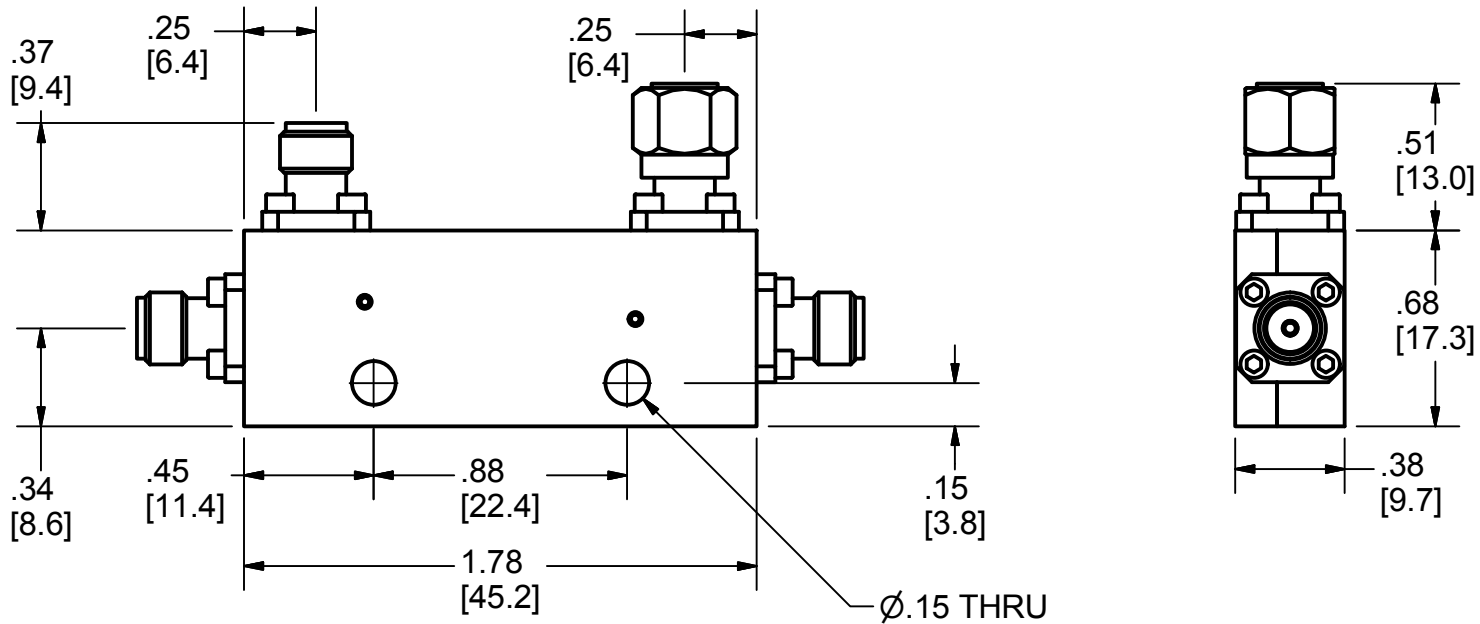


REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	10/10/2023	DM



**SPECIFICATION**

FREQUENCY RANGE: 2.0 - 8.0 GHz

COUPLING (INCLUDES FREQUENCY SENSIVITY):  $6 \pm 1.00$  dB

FREQUENCY SENSIVITY:  $\pm 0.50$  dB

INSERTION LOSS: 0.50 dB

EXCLUDING COUPLED POWER: 2.20 dB

TRUE: 20 dB MIN

DIRECTIVITY: 1.25 MAX


PRIMARY LINE VSWR: 1.25 MAX

SECONDARY LINE VSWR: 50W AVG

INCIDENT POWER: 2 W AVG

REFLECTED POWER:

R&D MICROWAVES LLC PROPRIETARY INFORMATION

DRAWN MarekA	10/26/2010	 R&D Microwaves LLC, USA	TITLE	
CHECKED			SMA FEMALE DIRECTIONAL COUPLER, 6dB, FREQUENCY RANGE 2-8 GHz	
QA		SIZE	DWG NO	REV
MFG		A	C1-B46-OLrev1	1
APPROVED		SCALE	SHEET 1 OF 1	