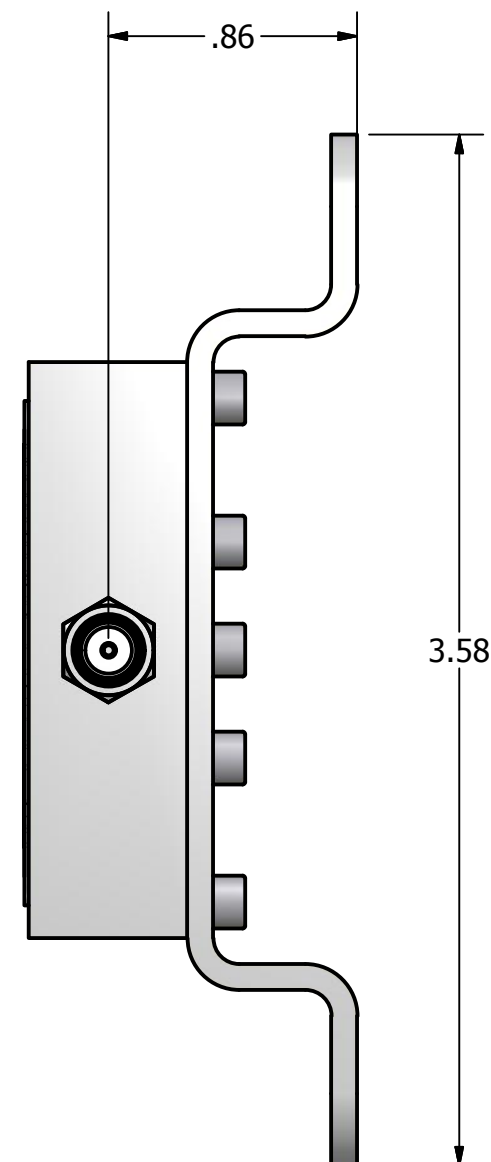
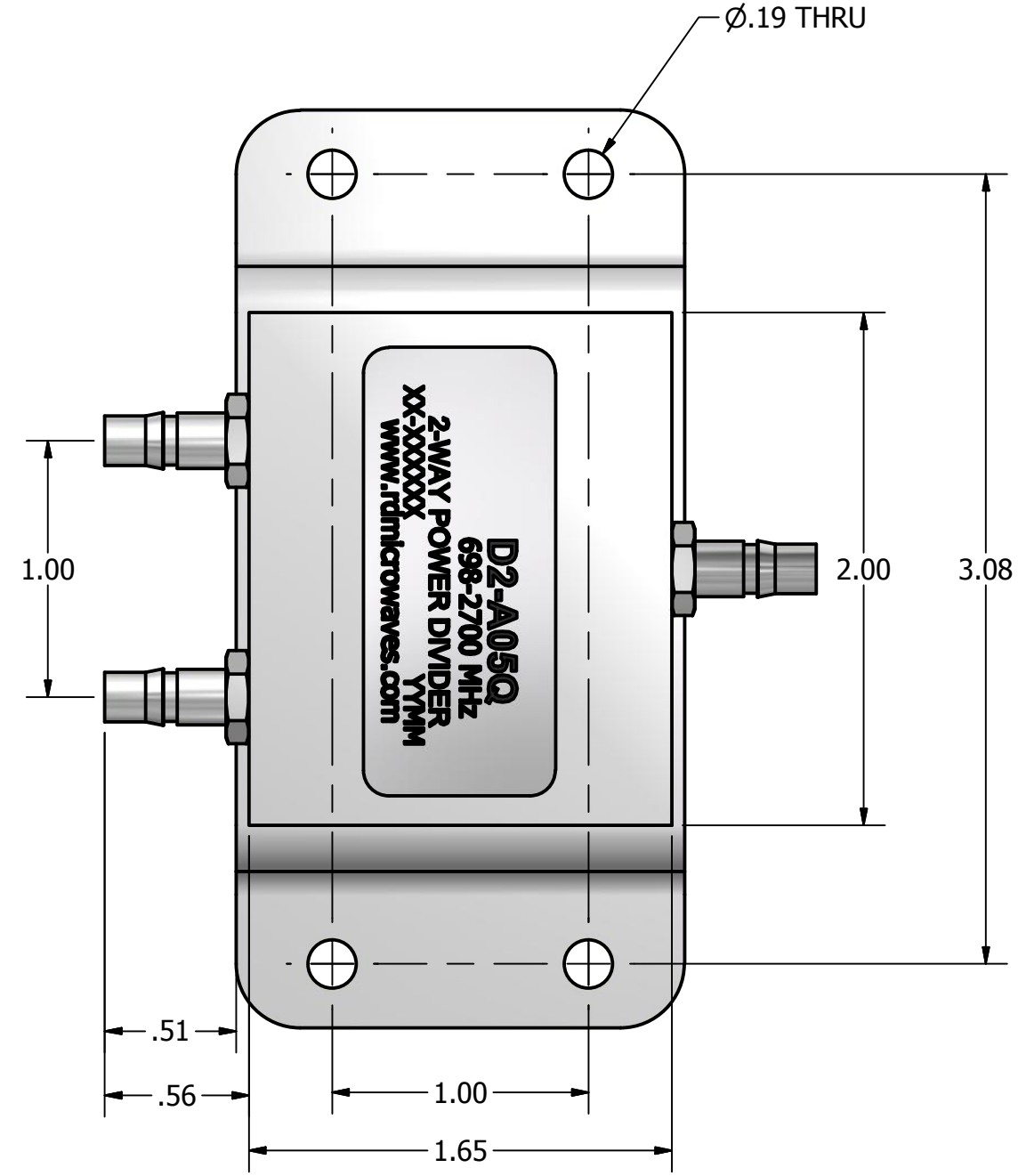
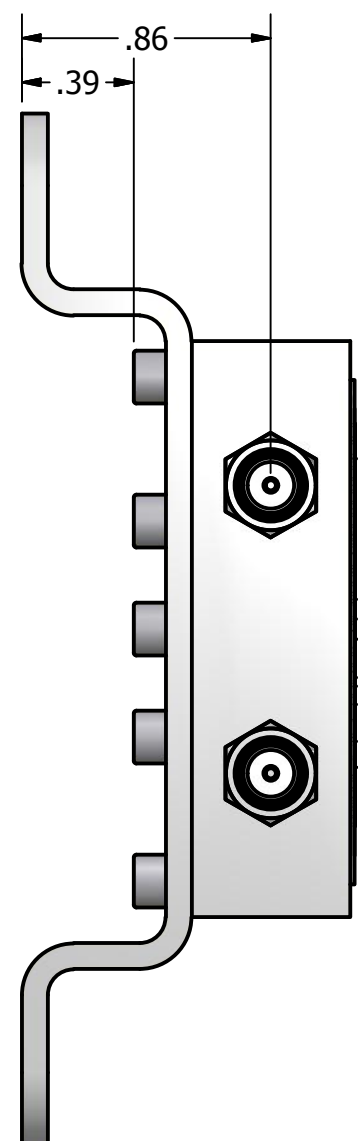



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	12/14/2016	TB
	2	CHANGED INPUT VSWR 617-698 FROM 1.3 TO 1.35	1/3/2017	AK



SPECIFICATIONS:

FREQUENCY: 617-2700 MHz
LOSS DUE TO DIVISION: 3.0 dB
INSERTION LOSS
617-698 MHz: 0.3 dB MAX
698-2700 MHz: 0.5 dB MAX
INPUT VSWR
617-698 MHz: 1.35:1 MAX
698-2700 MHz: 1.20:1 MAX
OUTPUT VSWR
617-698 MHz: 1.20:1 MAX
698-2700 MHz: 1.20:1 MAX
ISOLATION:
617-698 MHz: 21 dB MIN
698-2700 MHz: 22 dB MIN
INPUT POWER: 30 WATTS
REVERSE POWER: 400 mWATTS
FINISH: CLEAR IRIDITE
CONNECTORS: TYPE SMA (f)

HOLE TOLERANCE: X.XXX ±.003
LENGTH TOLERANCE: X.XXX ±.010
LENGTH TOLERANCE: X.XX ±.030
PROPERTY OF R&D MICROWAVES LLC

DRAWN AK	7/27/2016	 R&D Microwaves LLC, USA
CHECKED TB	8/2/2016	
QA		TITLE
MFG		D2-A05Q OUTLINE
APPROVED		SIZE B
		DWG NO D2-A05Q-OLrev2
		SCALE
		REV 2
		SHEET 1 OF 1