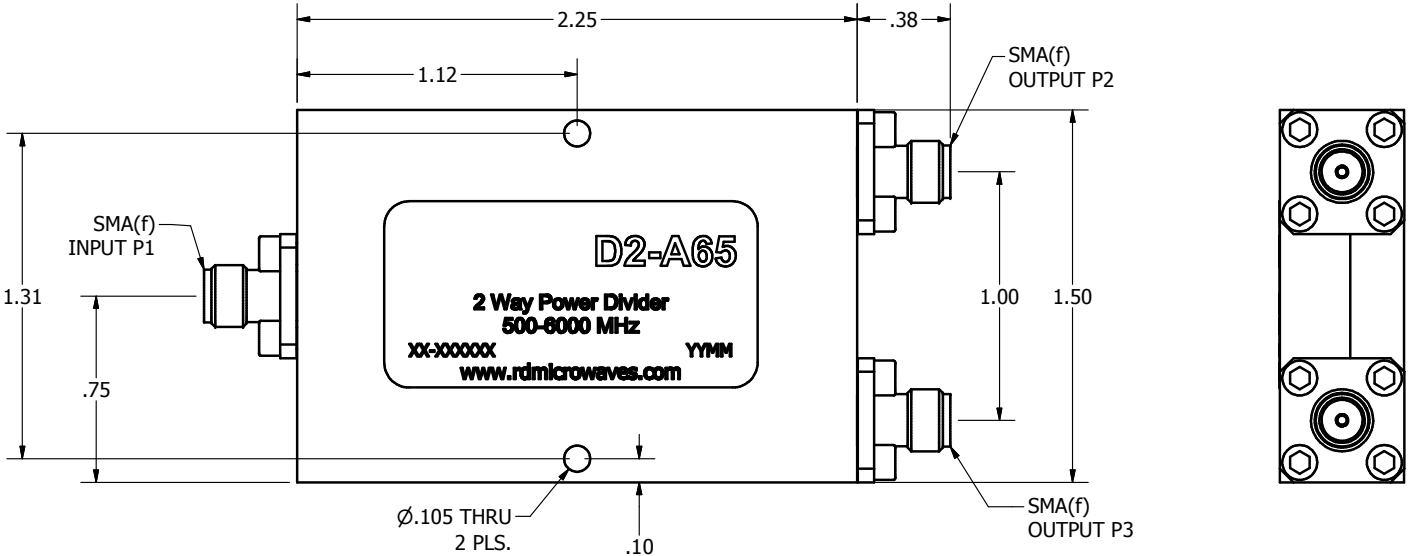



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	4	DCN 160004 & REDUCED FMIN TO 0.61	2/5/2016	TPB
	5	REDUCED FMIN TO 0.50	9/11/2020	DM
	6	IMPROVED SPECIFICATIONS / CS REQUEST	1/21/2026	TB



HOLE TOLERANCE: X.XXX ±.003  
 LENGTH TOLERANCE: X.XXX ±.01  
 LENGTH TOLERANCE: X.XX ±.03  
 PROPERTY OF R&D MICROWAVES LLC

**SPECIFICATIONS**

FREQUENCY RANGE	0.5-6 GHz
VSWR IN	0.5-0.61GHz 1.60:1 MAX 0.61-6.0GHz 1.35:1 MAX
VSWR OUT	0.5-6.0GHz 1.35:1 MAX
ISOLATION	0.5-0.61GHz 11 dB MIN 0.61-0.8GHz 13 dB MIN 0.8-6.0GHz 19 dB MIN
INSERTION LOSS	0.5-0.61GHz 0.6 dB MAX 0.61-6.0GHz 1.0 dB MAX
AMPLITUDE UNBALANCE.	0.5 dB MAX.
PHASE UNBALANCE	4 DEG. MAX.
POWER IN (P1)	80 W MAX
POWER IN (P2 & P3)	0.6 W MAX

DRAWN ThomasB	11/19/2015	 R&D Microwaves LLC, USA
CHECKED		
QA		TITLE
MFG		Divider 2 WAY SMA FEMALE INPUT
APPROVED		SIZE B
		DWG NO
		D2-A65-OLrev6
		SCALE
		REV 6
SHEET 1 OF 1		