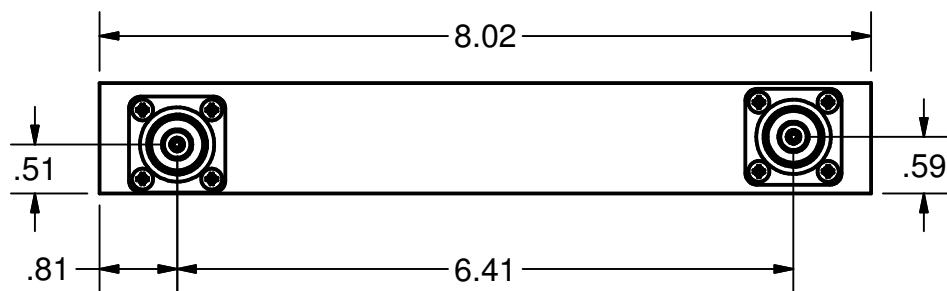
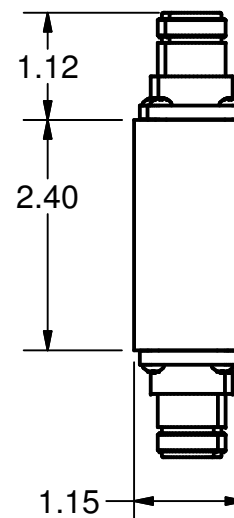
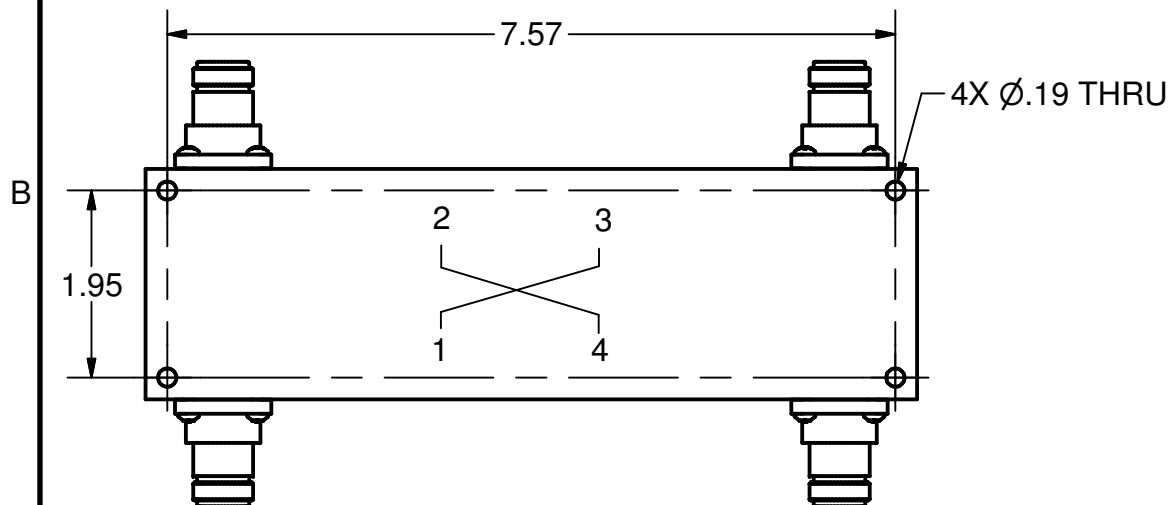


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REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	09/29/2016	Marek A




PORT CONFIGURATION			
INPUT 1	INPUT 2	OUTPUT 1	OUTPUT 2
		(-90°)	(0°)
1	4	2	3

SPECIFICATION

FREQUENCY RANGE: 400 - 520 MHz
 COUPLING OR THRU LOSS
 (INCLUDES FREQUENCY SENSITIVITY): 3.0 ± 0.3 dB
 FREQUENCY SENSITIVITY: ± 0.25 dB
 ISOLATION: 25 dB MIN
 VSWR: 1.15 MAX (23 dB)
 AVERAGE POWER: 500 W AVG
 PEAK POWER: 10 kW
 PIM 2x20 @1910 160 dBc MIN

R&D MICROWAVES LLC PROPRIETARY INFORMATION

DRAWN MarekA	10/26/2010	 R&D Microwaves LLC, USA	
CHECKED		TITLE	
QA		HIGH POWER HYBRID RANGE 400-520 MHz, LOW PIM	
MFG		SIZE A	DWG NO HD-A81rev1
APPROVED		SCALE	REV 1
		SHEET 1 OF 1	

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