

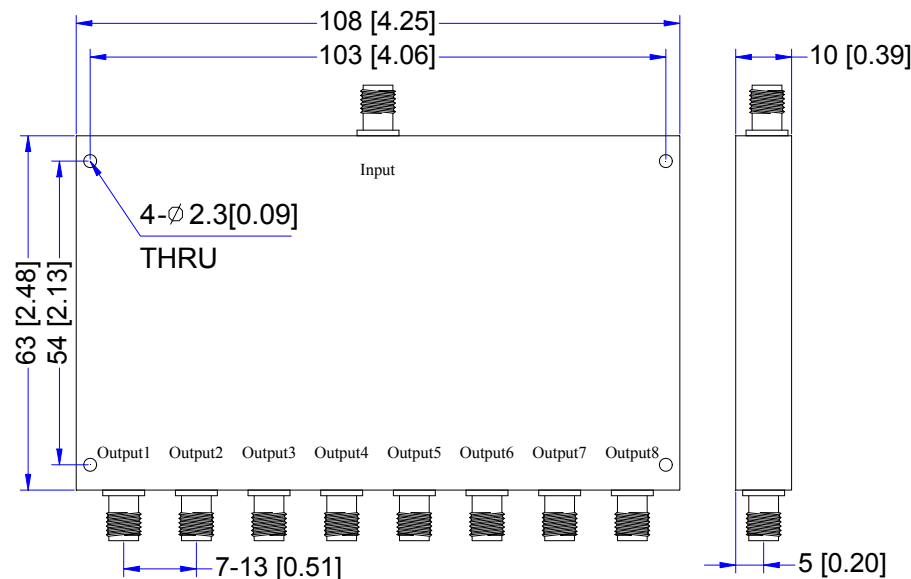
**Description :**

The MZP80208GA is a 2-8GHz Ultra Wide Band Power Divider. The Insertion Loss is 1.2dB Max and the Isolation is 18dB Minimum.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	RELEASED TO PROD	7/15/15	C.Y
B	REVISE SPECIFICATIONS	-	
C	UPDATE MODEL NUMBER	-	

**SPECIFICATIONS:**

- ◆ FREQUENCY RANGE:.....2 TO 8GHz
- ◆ INSERTION LOSS:.....1.0dB Typ. 1.2dB MAX
- ◆ VSWR:.....1.5:1 IN MAX; 1.3:1 OUT MAX
- ◆ AMPLITUDE UNBALANCE:.....±0.5dB MAX
- ◆ PHASE UNBALANCE :.....±5° MAX
- ◆ ISOLATION:.....18dB MIN
- ◆ POWER RATING:.....30W (FORWARD POWER)  
2W (REVERSE POWER)
- ◆ IMPEDANCE:.....50 OHMS
- ◆ CONNECTORS:.....SMA-FEMALE (INPUT AND OUTPUT)
- ◆ WEIGHT:.....0g Typ.
- ◆ SURFACE FINISH :.....BLACK PAINT (OPTIONAL)



**NOTE:** ALL DIMENSIONS ARE mm [INCHES] X.XXX ±0.2[0.008]

**ENVIRONMENTAL CONDITION:**

- ◆ TEMPERATURE:.....-45°C TO 85°C (OPERATING)  
-55°C TO 125°C (STORAGE)
- ◆ SHOCK :.....GJB9001
- ◆ VIBRATION :.....GJB9001
- ◆ HUMIDITY :.....GJB9001

**NOTE:** The product is designed to meet environmental ratings but not tested. If need to test environmental condition, please contact our sales department.

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DWG NO P012	PART NUMBER <b>MZP80208GA</b>	REV. <b>A</b>
SCALE 1:1	Ultra Wide Band Power Divider 2-8GHz	SHEET 1 OF 2