

Customer RFMW

Part No. MDPX410R3450/3550S40G

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Written

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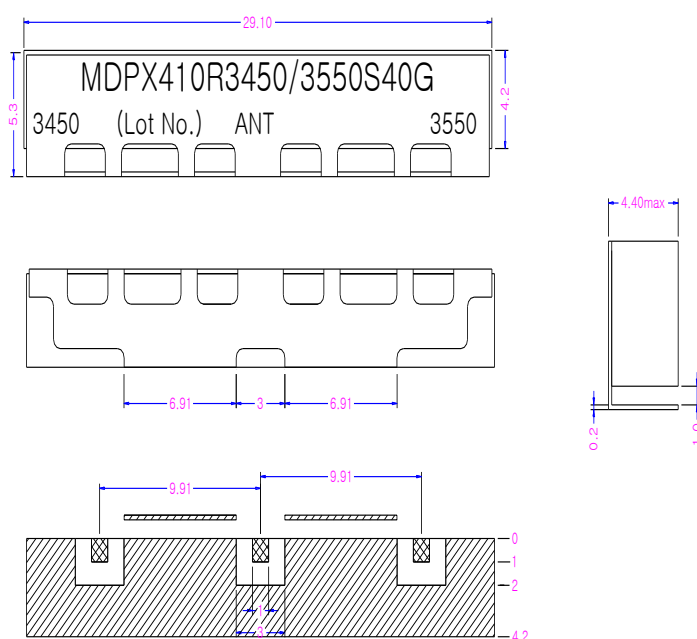
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Approved

1. Electrical Specifications.

ITEM	CH1	CH2
Center Frequency	3450 MHz	3550 MHz
Pass Band-width (BW)	$F_c \pm 20 \text{ MHz}$ (3430 ~ 3470 MHz)	$F_c \pm 20 \text{ MHz}$ (3530 ~ 3570 MHz)
I.L in BW	3.0 dB max.	3.0 dB max.
Ripple in BW	0.7 dB max.	0.7 dB max.
VSWR in BW	1.5 max.	1.5 max.
In/Out Impedance	50 Ω	
Maximum Power	2W max.	
Attenuation	45 dB min. @ 3530 ~ 3570 MHz	45 dB min. @ 3430 ~ 3470 MHz
	35 dB min. @ 2418 MHz	20 dB min. @ 2868 MHz
	20 dB min. @ 3120 MHz	20 dB min. @ 3980 MHz
	20 dB min. @ 3980 MHz	45 dB min. @ 2162 ~ 2202 MHz
	05 dB min. @ 6860 ~ 6940 MHz	
Isolation	25 dB min. @ 3430 ~ 3570 GHz	
Operation Temperature	-40°C ~ +85°C	

2. Dimensions.

Tolerance Unless Otherwise specified : ± 0.2

 : GND
 : Port