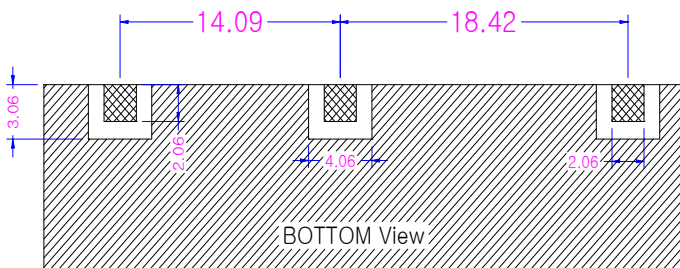
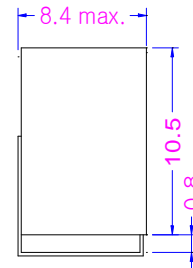
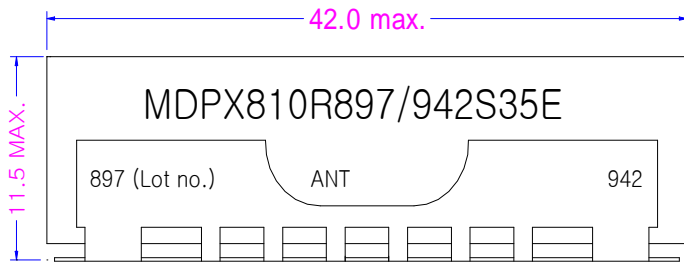


Part No. MDPX810R897/942S35E

1. Electrical Specifications.

ITEM	CH1	CH2
Center Frequency (= Fc)	897.5 MHz	942.5 MHz
Pass Band-width (= BW)	$F_c \pm 17.5$ MHz	$F_c \pm 17.5$ MHz
I.L in BW	2.2 dB max. (25°C) 2.4 dB max.(-40°C ~ +85°C)	2.2 dB max. (25°C) 2.4 dB max.(-40°C ~ +85°C)
Ripple in BW	1.7 dB max.	1.7 dB max.
Return Loss in BW	15 dB min.	15 dB min.
Attenuation	30 dB min. @ 925 ~ 960 MHz 18 dB min. @ 1760~ 1830 MHz	30 dB min. @ 880 ~ 915 MHz 18dB min. @ 1760 ~ 1830 MHz
In/Out Impedance	50 Ω	
Maximum Power	3W max.	
Operation Temperature	-40°C ~ +85°C	

2. Dimensions.



Tolerance unless otherwise specified : +/- 0.2

: Port
 : GND

