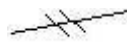


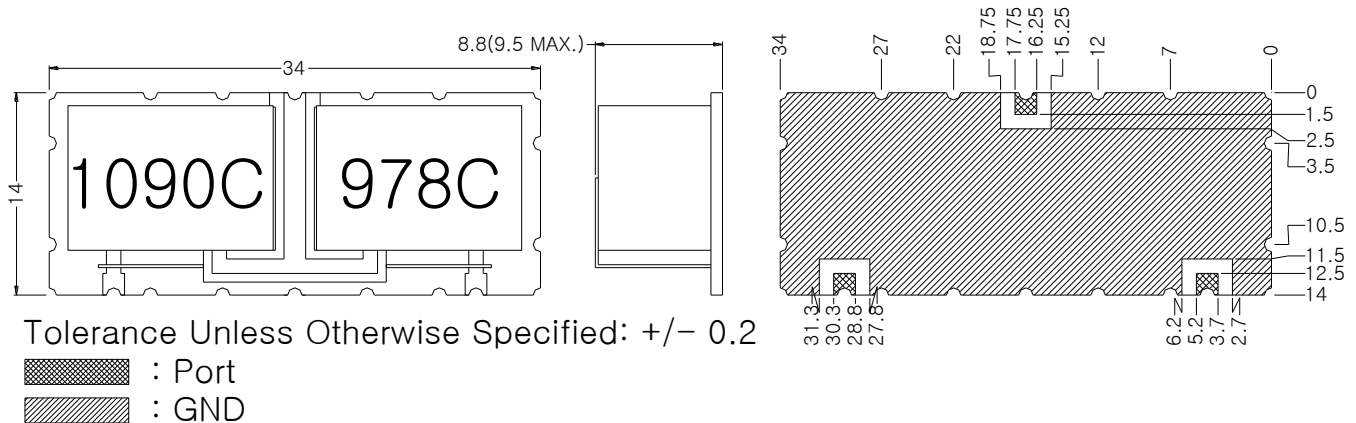
Customer	RFMW
Part No.	MDPX86R978/1090SC
Date	September 3, 2009

Written by	Checked by	Approved by
C.H.Lee		

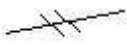
1. Electrical Specifications.

ITEM	CH1	CH2
Center Frequency	978 MHz	1090 MHz
Pass Bandwidth (BW)	975.5 ~ 980.5 MHz	1082.5 ~ 1097.5 MHz
Insertion Loss @ BW	1.0 dB max.	1.0 dB max.
Ripple @ BW	0.5 dB max.	0.5 dB max.
Return Loss @ BW	16 dB min.	16 dB min.
In/Out Impedance	50 Ω	
Attenuation	15 dB min. @ 1082.5 ~ 1097.5 MHz	15 dB min. @ 975.5 ~ 980.5 MHz
Input Power	2 W max.	
Operation Temperature Range	-40 °C ~ +85 °C	

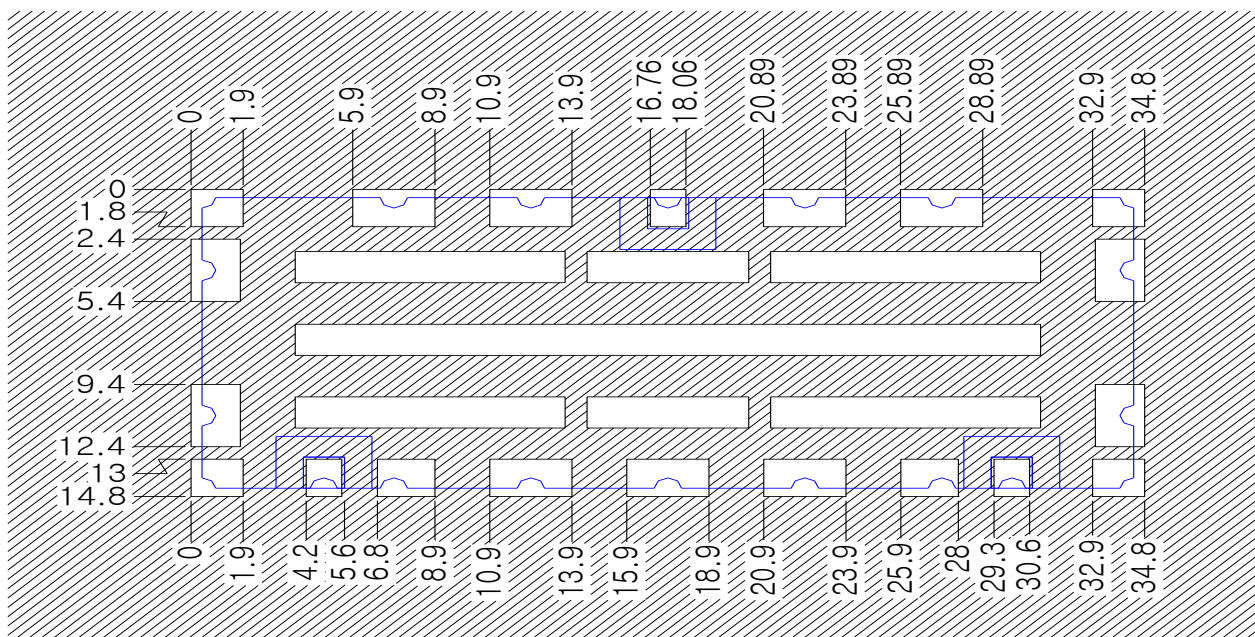
2. Dimensions.



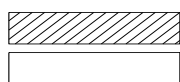
Customer	RFMW
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3. Footprint



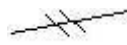
Tolerance unless otherwise specifid : $\pm 0.2\text{mm}$



: Solder resist over conductor

: Exposed over conductor

Customer	RFMW
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4. Data.

