 <b>MTC Inc.</b> <small>Microwave Tech &amp; Communications Inc.</small>	Date	Version No.	1.0
	Subject		

# MTC, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME : LC Multiplexer

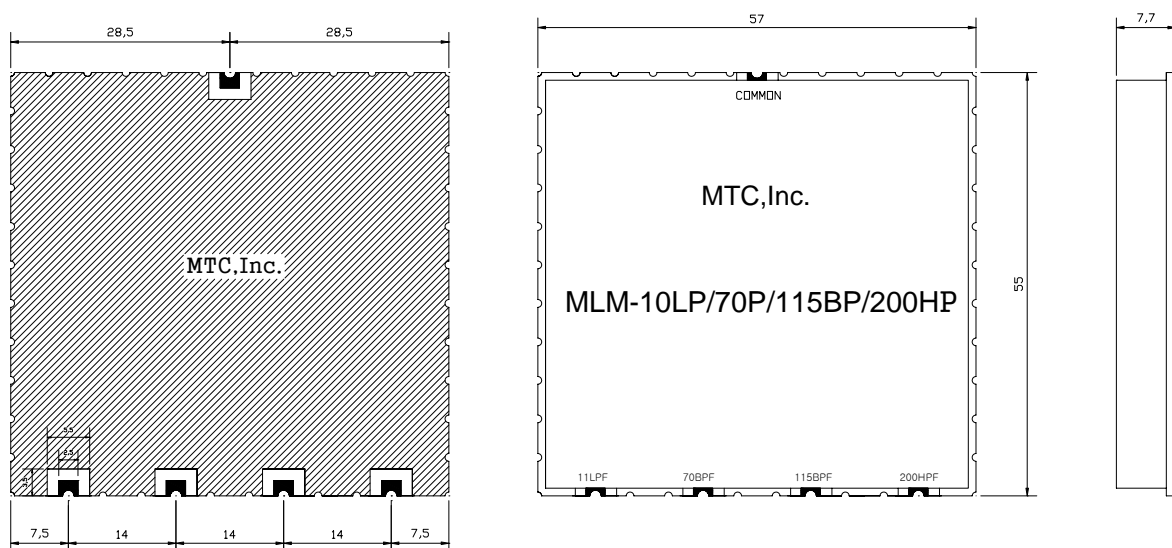
PART NO: MLM-10LP-70BP-115BP-200HP

Center frequency	10MHz	70MHz	115MHz	200MHz
<b>Bandwidth(BW)</b>	CW	± 12.5 MHz	± 12.5 MHz	HPF
<b>Insertion Loss</b>	2.0 dB max.	2.0 dB max.	2.0 dB max.	2.0 dB max.
<b>VSWR in BW</b>	1.4 max.	1.4 max.	1.4 max.	1.4 max.
<b>Ripple in BW</b>	.	0.5dB max.	0.5dB max.	0.5dB max.
<b>Isoation</b>	55dB min. @70MHz~200MHz	55dB min. @115MHz 60dB min. @10MHz, 200MHz	60dB min. @70MHz 60dB min. @10MHz 55dB min. @200MHz	60dB min. @10MHz~115MHz
<b>In/Out Impedance</b>	50 ohm.			

**NOTE:**

EQUIPMENT used :HP 8753E

**DIMENSION:**



Graph

