

MTC, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME : MDAF-3M7R (A) TYPE

PART NO: MDAF3M7R1012LP10RB

ITEM	RX		Tx
Center Frequency	1012.5MHz	1705MHz	1865MHz
Bandwidth(BW)	$F_o \pm 5\text{MHz}$	$F_o \pm 5\text{MHz}$	$F_o \pm 5\text{MHz}$
Insertion Loss	2.0dB max	2.0dB max	3.0dB max
Ripple in BW	0.5dB max	0.5dB max	0.5dB max
R/L in BW	16dB min	16dB min	16dB min
Attenuation	40dB min @ 1860~1870MHz		60dB min @ 1012.5MHz 60dB min @ 1705MHz
Input Power	1W max		
In/Out Impedance	50 Ω		

DIMENSION:

