

SPEC NO. : **SP013L35623-010**

PART NO. : **01235621L316110**

PRODUCT NAME : **MLF 3562**

DESCRIPTION : **L Type filter**
ROHS Compliant Product

ELECTRICAL CHARACTERISTICS

This filter satisfies Table 1 at Temperature Range : -30 to +85°C

CENTER FREQUENCY :fo= 3562.5 MHz

PASSBAND WIDTH :fo ±12.5 MHz

INPUT/OUTPUT IMPEDANCE :50Ω

Max. INPUT POWER : 1 W

TABLE 1

NO.	ITEM		SPECIFICATION
1	PASS BAND INSERTION LOSS		3.5 dB or less
2	PASS BAND RIPPLE		1.0 dB or less
3	PASS BAND RETURN LOSS		9.6 dB or more
4	STOP—BAND ATTENUATION	at fo-100 MHz	25 dB or more
		at fo+100 MHz	30 dB or more
Item NO.4 specifies the absolute value of attenuation.			

SHAPE AND DIMENSION

