

SPEC NO. : **SP015M14721-010**
PART NO. : **01214721M50B120**
PRODUCT NAME : **MLF 1472**
DESCRIPTION : **M Type filter**
ROHS Compliant Product

ELECTRICAL CHARACTERISTICS

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

CENTER FREQUENCY :fo= 1472 MHz

PASSBAND WIDTH :fo ±21 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		1.5 dB or less
3	PASS BAND RETURN LOSS		9.6 dB or more
4	STOP—BAND ATTENUATION	at 1402 MHz	40 dB or more
		at 1542 MHz	40 dB or more
Item NO.4 specifies the absolute value of attenuation.			

SHAPE AND DIMENSION

