

MTC, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

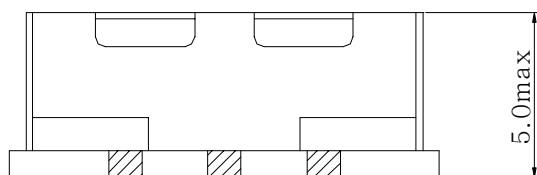
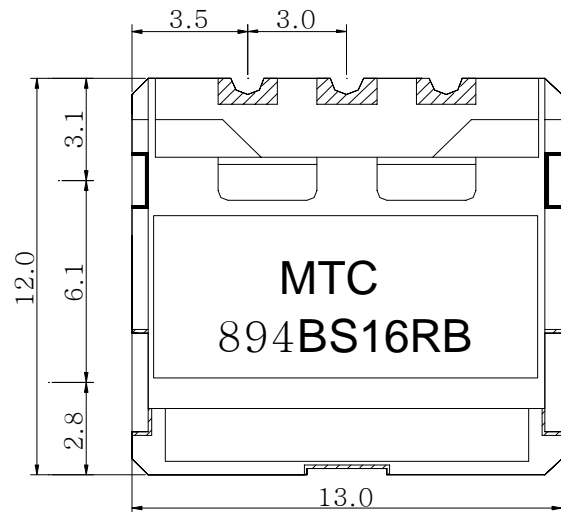
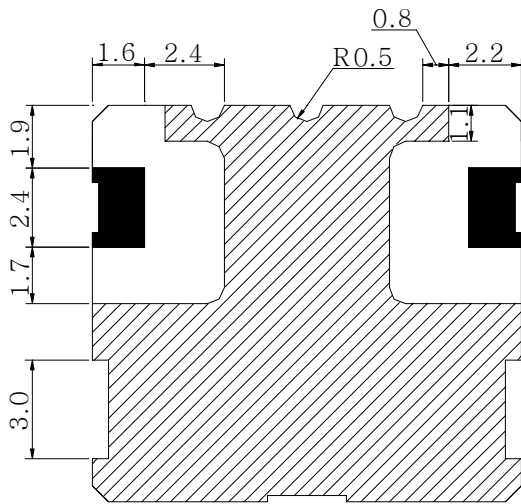
PRODUCT NAME : Monoblock Dielectric filter.

PART NO : MBMP44R894BS16RB

ITEM	SPEC.
Center frequency	894.4 MHz
Bandwidth	16.4 MHz
Insertion loss	3.0dB max
Ripple	0.5dB max.
Return loss	18.0 max
Attenuation	45 dBc @ 824.4MHz 45 dBc @ 931.2 ~ 947.6MHz
In/Out Impedance	50 ohm

NOTE: EQUIPMENT used HP 8753E

1 . DIMENSION:



■ : I/O PORT

▨ : GROUND

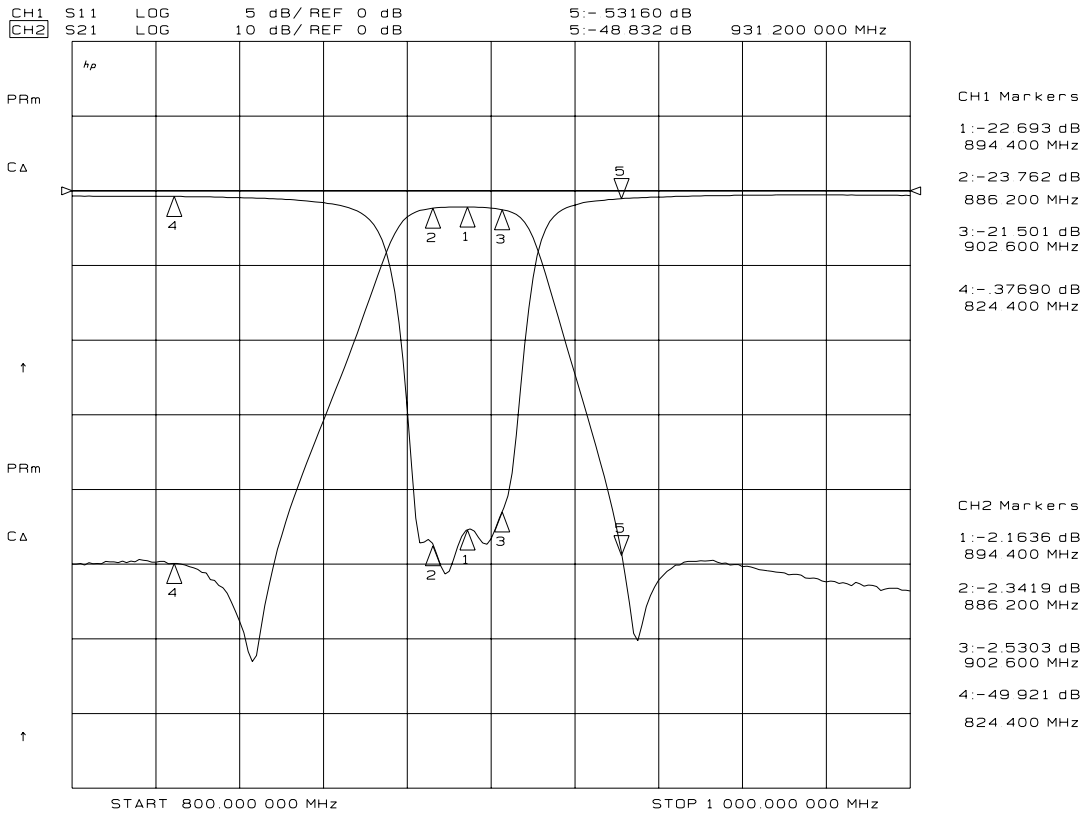
TOLERANCE UNLESS

OTHER WISE SPECIFIED : ± 0.2

DIMENSIONS : mm

2. CHARACTERISTIC GRAPH

1 Nov 2006 14:54:16



1 Nov 2006 14:54:27

