



Mono Block Filter Specifications

Unit Name	Mono Block Filter
Part Name	MBP43R1N915S26BY
Date	August 19, 2002

Written by	Checked by	Approved by

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MONO BLOCK FILTER SPECIFICATION

CUSTOMER :

PART NO. : MBP43R1N915S26BY

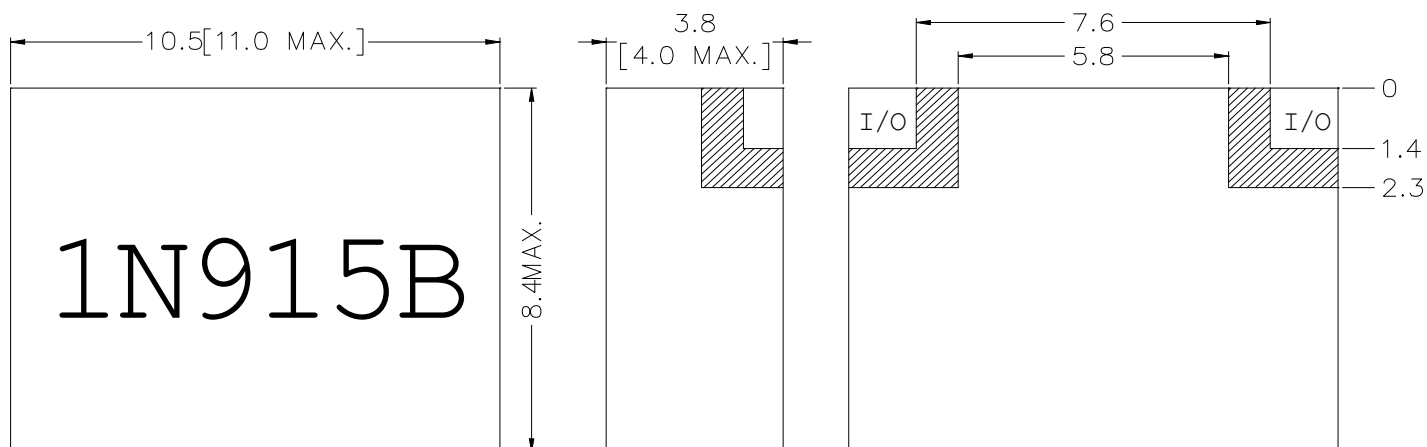
DATE : August 19, 2002

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1. ELECTRICAL SPECIFICATION

NO	ITEM	Specifications	Unit
1	Center Frequency [fo]	915	MHz
2	Bandwidth [BW]	$fo \pm 13$ [902 ~ 928]	MHz
3	Insertion Loss in BW	2.0 max. [1.6 typ.]	dB
4	Ripple in BW	1.0 max.	dB
5	V.S.W.R	2 : 1 max.	Ratio
6	In/Out Impedance	50	Ohm
7	Attenuation [Absolute Value]	35 min. @ 972 ~ 998 MHz	dB
		45 min. @ 1042 ~ 1068 MHz	
8	Operation Temperature Range	-30°C ~ +85°C	

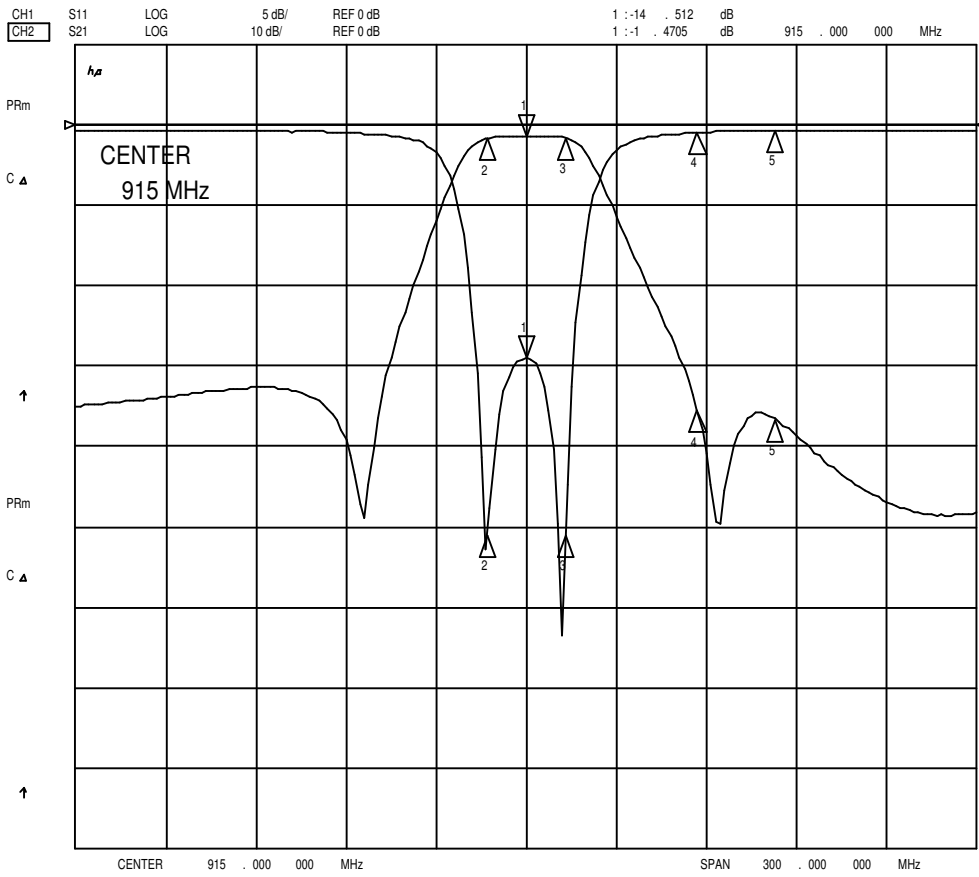
2. DIMENSIONS



Tolerance .X \pm $\frac{1}{100}$ 0.30
 .XX \pm $\frac{1}{100}$ 0.15

Unit : mm

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