

## COMPONENT SPECIFICATION

Name	Ferrite Chip EMI Suppressors <b>MFB-321611-0075PQ</b>	COMPOSITE SPECIFICATION		1 / 2
		SPEC#	MFB-321611-0075PQ	

**1. SCOPE**

This specification applies to the **MFB-321611** series Ferrite Chip EMI suppressors.

**2. STANDARD ATMOSPHERIC CONDITIONS**

Unless otherwise specified the standard range of atmospheric conditions for making measurements and tests is as follows:

Ambient temperature :  $20 \pm 15^\circ\text{C}$

Relative humidity : 30~70%

If there may be any doubt on the results, measurements shall be made within the following limits :

Ambient temperature :  $25 \pm 5^\circ\text{C}$

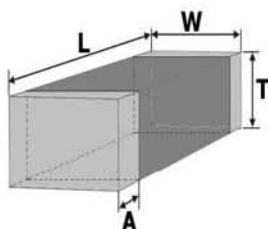
Relative humidity : 30~70%

**3. RATINGS**

IMPEDANCE ( $\Omega$ ) AT100 MHz 500mV	DC RESISTANCE ( $\Omega$ ) Max	※ RATED CURRENT (mA) Max
$75 \pm 25\%$	0.03	3000

※The maximum rated current : the DC current value having temperature increased  $40^\circ\text{C}$  after thru DC current 2 hours at ambient temperature.

**4. DIMENSION**



OPERATING TEMP. RANGE :  $-55^\circ\text{C} \sim +125^\circ\text{C}$

STORAGE TEMP. RANGE :  $-10^\circ\text{C} \sim +40^\circ\text{C}$

L	W	T	A
$3.2 \pm 0.2$	$1.6 \pm 0.2$	$1.1 \pm 0.2$	0.4~1
<small>(0.126±0.008)</small>	<small>(0.063±0.008)</small>	<small>(0.043±0.008)</small>	<small>(0.016~0.039)</small>

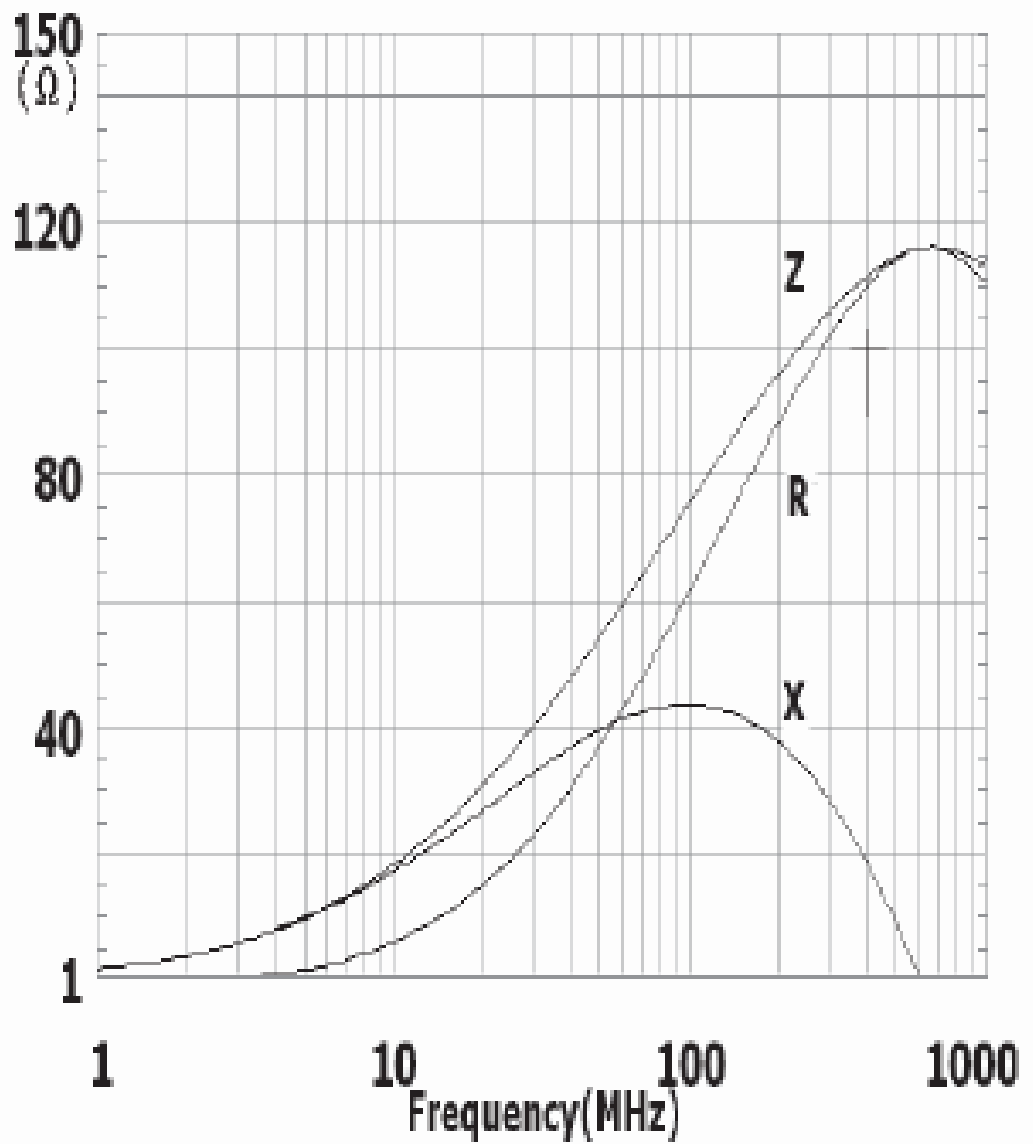
**5. The place of origin :**

Taiwan

HISTORY	DATE	REVISION	SIGN.	SIGN.
PLANNED BY	CHECKED BY	APPROVED BY		

# COMPONENT SPECIFICATION

Name	Ferrite Chip EMI Suppressors	COMPOSITE SPECIFICATION		2 / 2
	<b>MFB-321611-0075PQ</b>	SPEC#		



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [mec switches](#) manufacturer:*

Other Similar products are found below :

[95NA3509](#) [1R001](#) [1B00](#) [1630004](#) [1D27F1500](#) [1SS06-08.0](#) [1A02](#) [4FTH901](#) [2SS09-07.0](#) [1ZCS53](#) [025773H](#) [5GTH9208222](#) [1DS11](#)  
[5GSH96501](#) [1TS03](#) [1US00](#) [1D06](#) [5GTH96561](#) [2A03](#) [MSFC-10KEX](#) [099196G](#) [429981B](#) [1ZW09](#) [1IS16-12.0](#) [10C1616LMH11809](#) [1ZB09](#)  
[1Z09](#) [1ZCS30](#) [1630008](#) [1670003](#) [1SS02-09.5](#) [5GSH92022](#) [5GSH96522](#) [1SS06-12.0](#) [1US03](#) [1Q001](#) [5GTH9202242](#) [1D30](#) [1D04](#) [AQN-2.5](#)  
[1A09XU134](#) [5GSH920Q](#) [1632609](#) [XO-08-7.37280MHZ](#) [099349E](#) [2D032](#) [4FSH961](#) [1630000](#) [1ZB57](#) [15452](#)