

客戶名稱

CUSTOMER _____

規 格 書
SPECIFICATION

品 名 MnZn Ferrite Sheet
DESCRIPTION _____

料 號 M5-FS Series
PART NO. _____

日 期
DATE. _____

APPROVALED STAMP
(承認章)

YST

研鑫电子科技(东莞)有限公司

Yean Shing Technology (Dongguan) Corp

东莞市企石镇东山永发工业区环企大道

Huan Qi Da Dao Dong shan Village.Qishi Town.Dongguan
City,Guangdong Province.China

NAME	M5-FS Series Specification	1/4
------	----------------------------	-----

Change Record Form

	Date	Part No	Version	Modify the content	Drawn	Checked	Approved
1	2018,04,25	M5-FS Series	1.0	New issue			
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

NAME	M5-FS Series Specification	2/4
------	----------------------------	-----

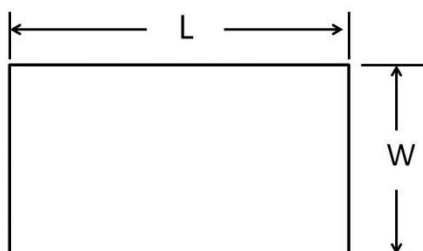
(1).外觀尺寸 DIMENSION(Unit : m/m)

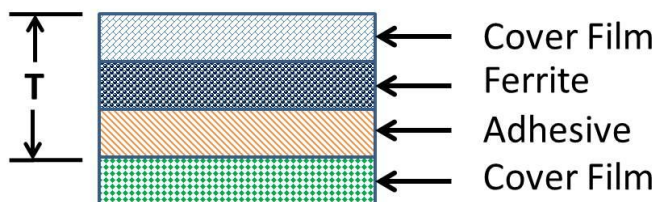
TYPE	L (mm)	W (mm)	T (mm)	Cover film	Ferrite (um)	Adhesive (um)	Separator (um)	PET Color
M5-FS-80-10-10	125	125	0.10±0.02	10	80	10		Black
M5-FS-100-10-10	125	125	0.12±0.02	10	100	10		Black
M5-FS-120-10-10	125	125	0.14±0.02	10	120	10		Black
M5-FS-150-10-10	125	125	0.17±0.02	10	150	10		Black

M5 - FS - 100 - 10 - 10 - C

(1) (2) (3) (4) (5) (6)

- (1) : 材質(Material) :
- (2) : YST Ferrite Sheet: (um)
- (3) : 鐵氧體片厚度 Ferrite sheet thickness (um)
- (4) : PET 護膜厚度 Cover film thickness (um)
- (5) : 雙面膠厚度 Adhesive tape thickness (um)
- (6) : 客製化 Customization





NAME

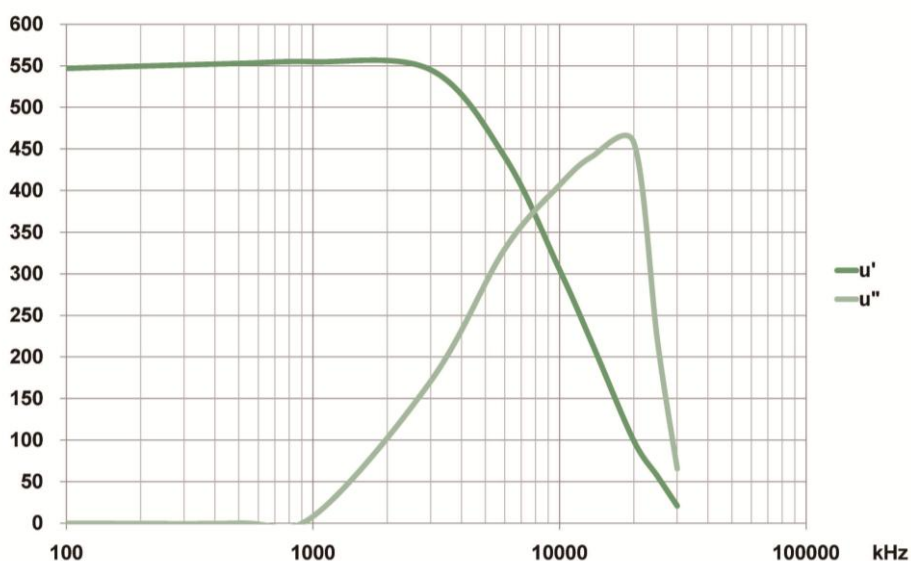
M5-FS Series Specification

3/4

(2). 電氣特性 ELECTRICAL REQUIREMENTS

Part No.	Permeability	Measurement environment	TEST INSTRUMENTS
M5-FS-□□-□□-□□	$\mu' = 550$ (ref.)	@100kHz	HP 4284A
	$\mu'' = 8$	@ 25°C ± 5°C	L.CR Meter

M5



(3). 環境試驗 ENVIRONMENTAL TEST

Test Item	Requirements		Test condition
耐高溫性 Heat load resistance	導磁率變化不超過 ±15%	外觀無明顯變化	Temperature : 85°C ±2°C Time : 96 Hours
耐濕性 Humidity load resistance	Permeability(μ') change : ±15%	No significant abnormality	Temperature : 40°C ±2°C Humidity : 90 ~ 95(%RH)

			Time : 96 Hours
耐高溫高濕性 Heat and Humidity load resistance			Temperature : 85°C±2°C Humidity : 90 ~ 95(%RH) Time : 96 Hours

*the protective film and the double-faced tape are excluded

NAME	M5-FS Series Specification	4/4
------	----------------------------	-----

(4). 儲存環境 STORAGE CODITIONS

*避免陽光直射,及高溫高濕的環境

Keep it away from direct sunlight high-temperature and high-humidity.

* 存放在溫度 15°C ~ 35°C ,濕度低於 65%RH 的環境下

Keep it a temperature range from 15°C to 35°C and humidity of less than 65(%RH).

*出廠日起 6 個月

Please use it within 6 months after receipt.

