

SPECIFICATION FOR APPROVAL

CUSTOMER : BLUME

CUSTOMER P/N :

SME P/N : SPF0905-110N-2A

EDITION : A.0

DATE : 2025-09-03

DRAWING		
MADE	CHECK	APPROVAL
Liu Hen	Li Shuo	Peng Bin

CUSTOMER APPROVE

SHANGHAI MEISONGBEI ELECTRONICS CO.,LTD

Add: No.3891 Jinxiu Road, Pudong New District, Shanghai, China

Tel:+86-21-62883517 Fax:+86-21-62883519

Http://www.meisongbei.com

E-mail:sales@meisongbei.com

SPECIFICATION FOR APPROVAL

Customer: BLUME
Customer P/N:
SME P/N: SPF0905-110N-2A
Date: 2025-09-03

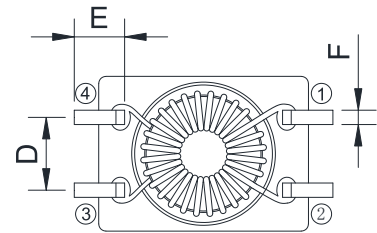
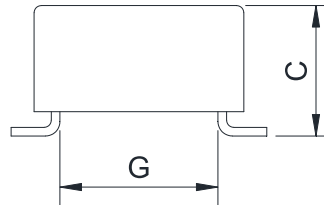
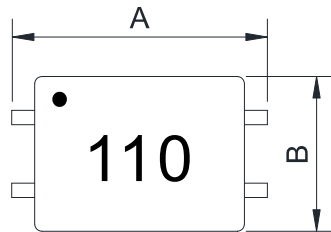
Meisongbei 美颂倍



Page 1 / 2

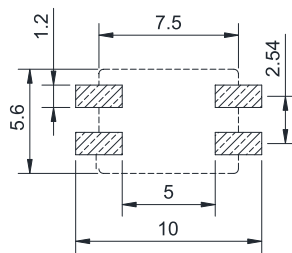
A Configuration and Dimension

Unit [mm]

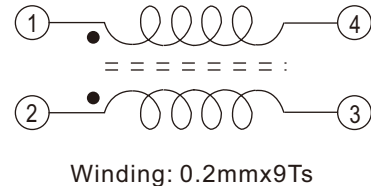


A ± 0.3	B ± 0.3	C ± 0.3	D (Ref)	E (Ref)	F (Ref)	G (Ref)
9.0	5.4	4.6	2.54	1.8	0.5	5.5

B Soldering: Unit(mm)



C Schematic:



D Electrical Specifications:

Part Number	Inductance L(1-4)=L(2-3) [uH]	DCR (1-4)=(2-3) (max) [mΩ]	Rated Current (max) [A]	Impedance	
				Frequency Range (MHz)	Min Value (Ω)
SPF0905-110N-2A	11 ±30%	120	2.0	20-300	200

E Test Condition:

- Humidity: 75%
- Temperature: 25°C

F General Specifications:

- Storage temp range: -40°C to +85°C
- Operating temp range: -40°C to +85°C

Made	Liu Hen	Checked	Li shuo	Approved	Wang Bin
------	---------	---------	---------	----------	----------

Shanghai Meisongbei Electronics Co.,Ltd.

Add: No.3891 Jinxiu Road, Pudong New District, Shanghai, China Tel:+86-21-62883517 Fax:+86-21-62883519
Http://www.meisongbei.com

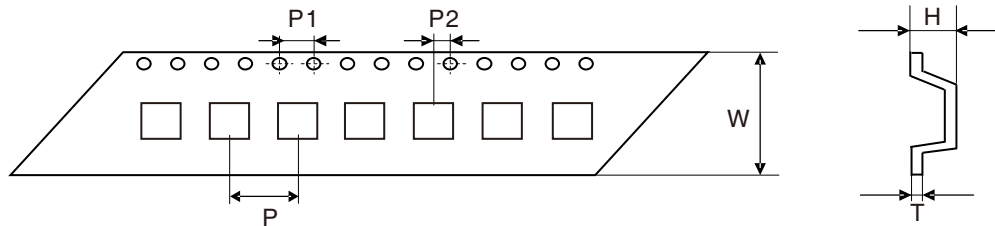
SPECIFICATION FOR APPROVAL

Customer: BLUME
Customer P/N:
SME P/N: SPF0905-110N-2A
Date: 2025-09-03



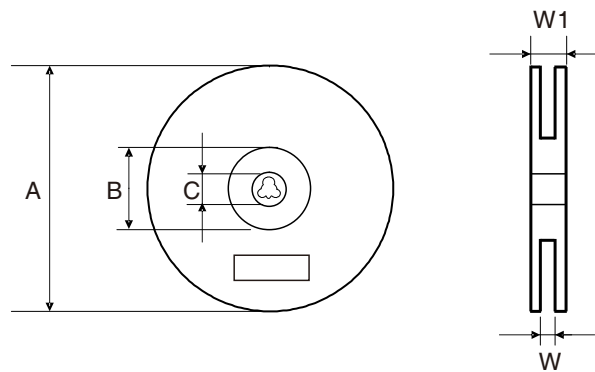
Page 2 / 2

G Tape & Reel Specifications:



Unit: mm

Type	Dimension	W	P	P1	P2	H	T
	Tolerance	±0.2	±0.1	±0.2	±0.05	±0.1	±0.05
SPF0905-110N-2A		16.0	8.0	4.00	2.00	5.00	0.50



Unit: mm

Type	Dimension	QTY Per Reel	A	B	C	W	W1
	Tolerance	Pcs	±2.0	min	±0.5	±0.3	±3.0
SPF0905-110N-2A		1500	330	100	13	16.5	21.1

Made	Liu Hen	Checked	Li shuo	Approved	Wang Bin
------	---------	---------	---------	----------	----------

Shanghai Meisongbei Electronics Co.,ltd.

Add: No.3891 Jinxiu Road, Pudong New District, Shanghai, China Tel:+86-21-62883517 Fax:+86-21-62883519
Http://www.meisongbei.com