

SPECIFICATION FOR APPROVAL

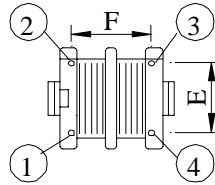
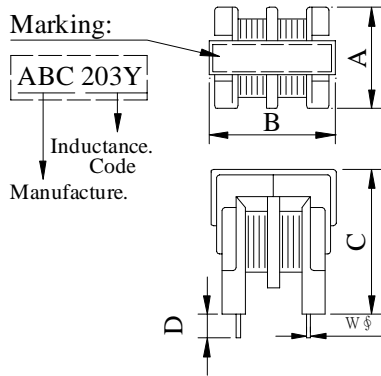
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PAGE: 1

PROD. NAME	LINE FILTER	ABC'S DWG NO.	UF15□□□□□□S□
		ABC'S ITEM NO.	

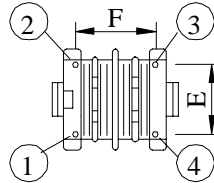
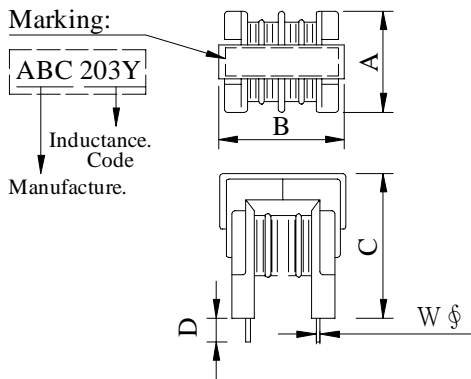
I . CONFIGURATION & DIMENSIONS :

●UF15V2 Series



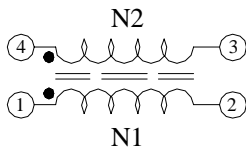
A :	19.0 max.	m/m
B :	23.0 max.	m/m
C :	27.5 max.	m/m
D :	4.5±1	m/m
E :	10.0±0.5	m/m
F :	13.0±0.5	m/m
W :	0.7	m/m

●UF15V4 Series



A :	19.0 max.	m/m
B :	23.0 max.	m/m
C :	27.5 max.	m/m
D :	4.5±1	m/m
E :	10.0±0.5	m/m
F :	13.0±0.5	m/m
W :	0.7	m/m

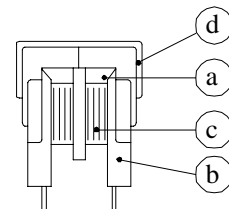
II . SCHEMATIC DIAGRAM :



"●" : Polarity

III . MATERIALS :

- a . Core : Ferrite UU core
- b . Bobbin : Phenolic or PBT.
- c . Wire : Enamelled copper wire
- d . Clip : High carbon steel
- e . Coating : Varnish



AE-001A

SPECIFICATION FOR APPROVAL

REF :

PAGE: 2

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		ABC'S ITEM NO.	

IV . GENERAL SPECIFICATION :

- a . Temp. rise : 40°C max. at rated current
- b . Storage temp. : -40°C ---- +105°C
- c . Operating temp. : -25°C ---- +85°C
- d . Pin strength : 1.0KG min.

V . ELECTRICAL CHARACTERISTICS :

DWG No.	L (mH) min.	RDC (Ω) max.	Rated Current (Aac)
UF15V2203YS□	20.0	2.00	0.5
UF15V2103YS□	10.0	1.00	0.7
UF15V2602YS□	6.0	0.50	0.8
UF15V2402YS□	4.0	0.30	1.2
UF15V2252YS□	2.5	0.20	1.6
UF15V2152YS□	1.5	0.15	1.8

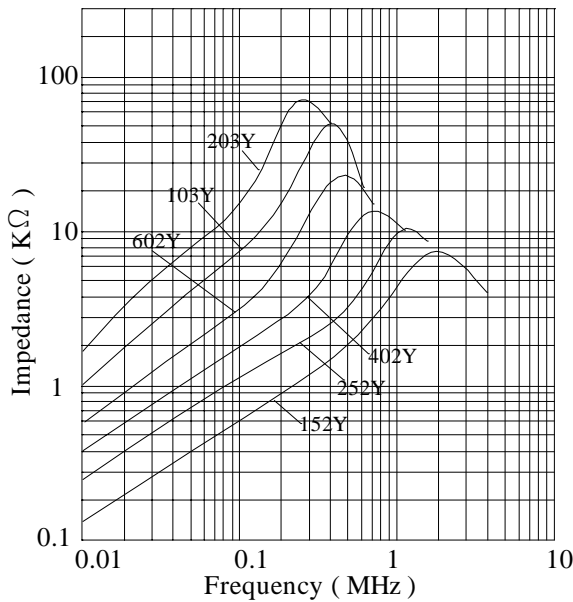
DWG No.	L (mH) min.	RDC (Ω) max.	Rated Current (Aac)
UF15V4203YS□	20.0	2.00	0.5
UF15V4103YS□	10.0	1.00	0.7
UF15V4602YS□	6.0	0.50	0.8
UF15V4402YS□	4.0	0.30	1.2
UF15V4252YS□	2.5	0.20	1.6
UF15V4152YS□	1.5	0.15	1.8

1). □ : Packaging information... [A] : Bulk

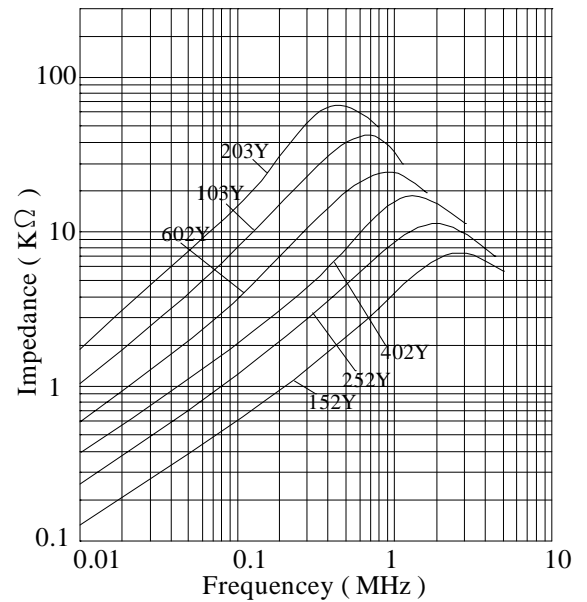
1). □ : Packaging information... [A] : Bulk

VI . IMPEDANCE VS FREQUENCY CURVE :

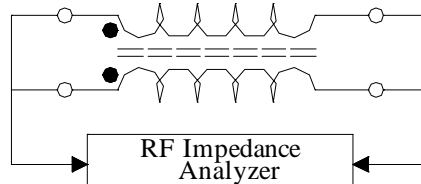
● UF15V2 Series



● UF15V4 Series



● IMPEDANCE MEASURING CIRCUIT :



AE-001A

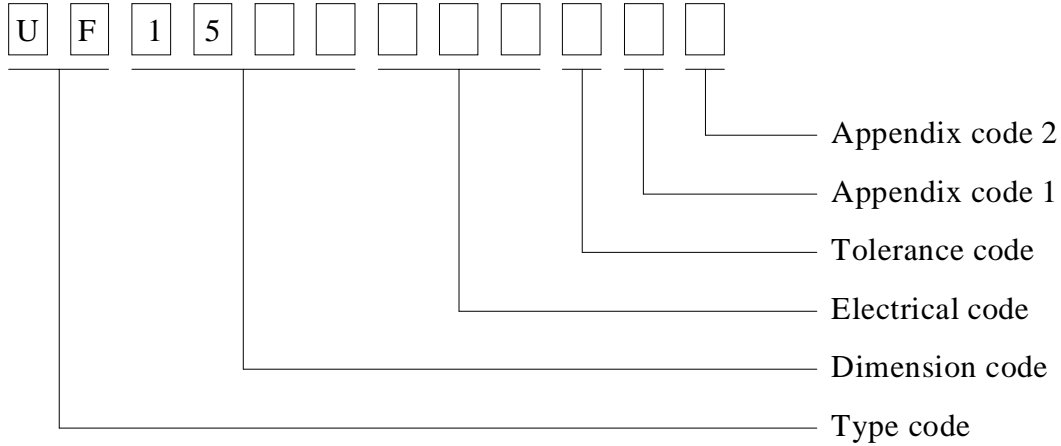
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PAGE: 3

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VII . DWG EXPRESSION :



Appendix code 1 : S : Standard products
 A ~ R , T ~ Z : Special products

Appendix code 2 :

Code	Inner package	Inner package Q'TY	Remark
A	Tray	80 pcs	(F Type)

AE-001A

