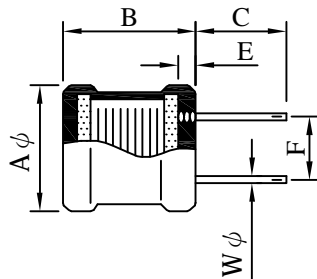


SPECIFICATION FOR APPROVAL

REF. :

PROD. NAME	Power Inductor	ABC'S DWG NO.	PV1620□□□□L□-□□□		
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I . Configuration and dimensions :



Unit : m/m

A	B	C	E	F	W	ϕ
16.0 max.	20.0 max.	15.0±5.0	3.0 max.	8.0±1.5		1.00±0.1

II . Description :

- a . Ferrite drum core construction.
- b . Enamelled copper wire : F class
- c . Product weight : 9.05g (ref.)
- d . Moisture sensitivity Level 1
- e . Products comply with RoHS' requirements
- f . Halogen free available

III . General specification :

- a . Storage temp. : -40°C ~ +125°C
- b . Operating temp. : -40°C ~ +125°C
(Temp. rise included.)

IV . Electrical characteristics :

DWG No.	Inductance (μ H)	Test Freq. (Hz)	RDC (Ω) max.	IDC (A) max.
PV1620100ML□ -□□□	10 ±20%	1K	0.024	5.0
PV1620250KL□ -□□□	25 ±10%	1K	0.040	4.0
PV1620500KL□ -□□□	50 ±10%	1K	0.060	3.0
PV1620101KL□ -□□□	100 ±10%	1K	0.090	2.0
PV1620251KL□ -□□□	250 ±10%	1K	0.180	1.5
PV1620501KL□ -□□□	500 ±10%	1K	0.400	1.0
PV1620102KL□ -□□□	1000 ±10%	1K	0.800	0.7

- 1). Electrical specifications at 25°C
- 2). IDC base on Temp. rise 45°C max. & Δ L/L0A=10% max.

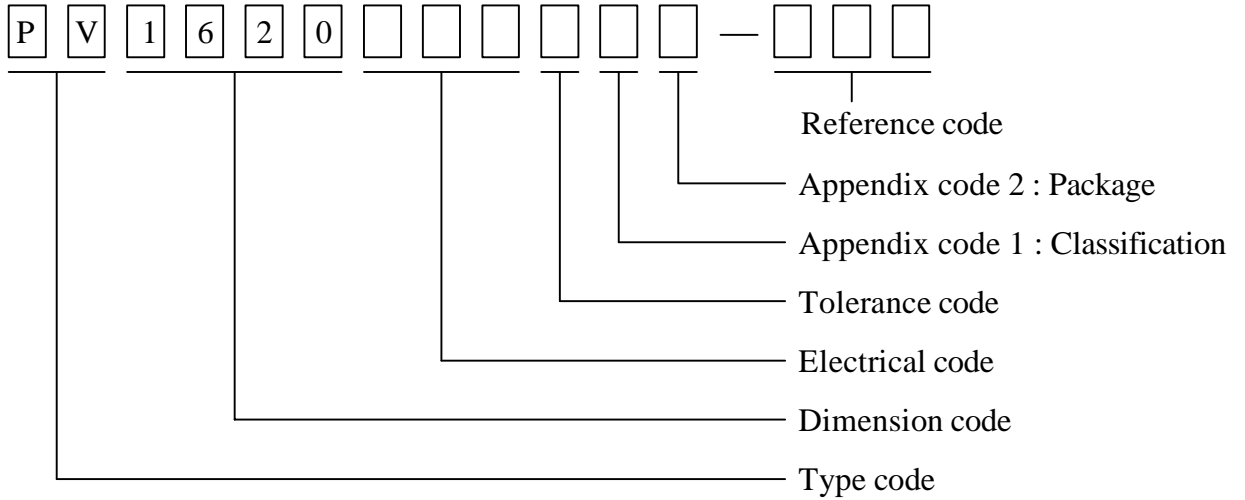
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SPECIFICATION FOR APPROVAL

REF. :

PROD. NAME	Power Inductor	ABC'S DWG NO.	PV1620□□□□L□-□□□		
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V . Dwging number expression :



Appendix code 1 : Product Classification

L : Lead Free Standard products comply with RoHS' requirements

Appendix code 2 : Package Information

Code	Inner package	Inner package Q'TY	Remark
A	Tray	51 pcs	
	Tray	215 pcs	(A type)