

FEATURES/APPLICATOINS

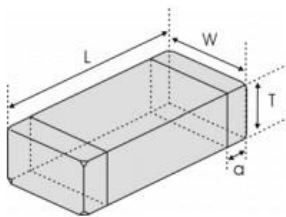
- .Carrier tape packing use for SMT
- .Can be used in a wide range of frequency to suppress EMI
- .Excellent solder ability
- .Suitable for reflow STM craft soldering
- .Lead free products, ROHS compliant
- .Widely use in Noise suppression in Digital equipment such as Computer peripheral devices
- /VCR /VCD /DVD /Camera /OA equipments etc.

PRODUCT INDICATION

JYPB 3216 F 750 Y

- ① ② ③ ④
- ① Product type: JYPB type
 - ② External dimension: 3216 for 3.2*1.6
 - ③ Electrical code: 750 for 75 Ω
 - ④ Tolerance: Y for ±25%

SHAPE AND DIMENSIONS



Part No.	L	W	T	D
3216(1206)	3.2±0.2 (0.126±0.008)	1.6±0.2 (0.063±0.008)	0.9±0.2 (0.035±0.008)	0.5±0.3 (0.020±0.012)

Unit: mm

Electrical Characteristics

Part Number	Impedance	Tolerance	L Test Freq.	DC Resistance	Rated Current
Units	Ω	%	MHz	Ω	mA
JYPB3216F750Y	75	25	100	0.025	3,000

■ Notes:

- HP4191A

Impedance instrument HP4191A Impedance analyzer

- 100MHz

Inductance testing condition: 100MHz.

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DCR instrument: TH2512B or DCR test equipment equivalent .

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Rated Current test: VR7210&VR113H.

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Rated Current definition: Inductance drop by 25% or temperature rise by 40°C,
the lesser of the minimum as the rated current.

Temperature storage:-25~80 ; the relative humidity : RH65%~85%

Packing: 4000 PCS/REEL