

RoHS Compliant

Features

- Reduction in assemble costs
- Reflow solderable
- First class auto placement

Applications

- Digital Signal Pass Line for CPU
- High Frequency Noise Reduction for I/O Cable etc.
- PC
 - Printer
- Hard Disk Drive • CD-ROM
- Mobile Telecommunication Equipment
- Down Sizing of Digital Circuit

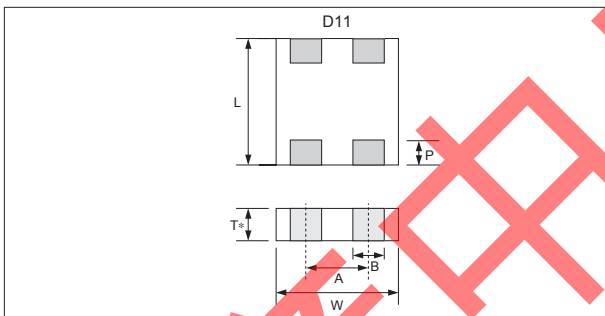
How to Order

CA D11 X5R 105 K 10 A T
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series
- ② Size
- ③ Dielectric
- ④ Capacitance Value
- ⑤ Tolerance
- ⑥ Voltage
- ⑦ Termination
- ⑧ Packaging

Dimensions

(Unit: mm)



	L	W	P	A	B
D11 (0405)	1.00±0.15	1.37±0.15	0.1 min.	0.64±0.10	0.36±0.10

* Please refer the following thickness table.

Capacitance Range

Numbers of elements	2 elements	
Size	D11 (0405)	
Temperature Characteristics	X5R	
Rated Voltage (VDC)	10	
Capacitance (pF)	105	1000000 2200000 4700000
		⊘B5

• Capacitances other than indicated in the above chart are optional.
⊘ Optional Spec.

Two digits alphanumeric in capacitance chart denote dimensions and tan δ. Please refer to the below table for detail.

Thickness and standard package quantity

Size (EIA Code)	D11 (0405)
Thickness (mm)	B 0.9 max.
Taping (180 dia reel)	4kp (P8/4)
Taping (330 dia reel)	10kp (P8/4)

Tan δ Code	Tan δ
5	7.5% max.

Note: Taping denotes the quantity packaged per reel (kp means 1000 pcs.). P8 in parenthesis denotes 8mm width paper tape; E8 denotes 8mm width plastic tape; E12 denotes 12mm width plastic tape. "/4" after slash in parenthesis denotes 4mm pitch.

Discontinued Product