

# Part Numbering

All Nemco products are manufactured lead-free and RoHS compliant.  
The use of the "LF" suffix code is optional when customers choose to establish a unique part number.

## PCT Series

**Example: PCT10/16CK**

<u>PCT</u>	<u>10</u>	/	<u>16</u>	<u>C</u>	<u>K</u>	<u>(optional)</u>
Series	Capacitance in microfarads	(forward slash)	Voltage	Case Size	Tolerance	LF = lead free, RoHS compliant

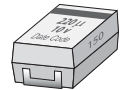


Standard packaging is tape and reel, 7" diameter reel. (For 13" dia. reel please contact the factory for ordering information)

## LSR Series

**Example: LSR470/10HK100**

<u>LSR</u>	<u>470</u>	/	<u>10</u>	<u>H</u>	<u>K</u>	<u>100</u>	<u>(optional)</u>
Series	Capacitance in microfarads	(forward slash)	Voltage	Case Size	Tolerance	Max ESR milliohms	LF = lead free, RoHS compliant

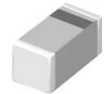


Standard packaging is tape and reel, 7" diameter reel. (For 13" dia. reel please contact the factory for ordering information)

## MCT and CGT Series

**Examples: MCT1/16RM7500 or CGT1/16RM7500**

<u>MCT or CGT</u>	<u>1</u>	/	<u>16</u>	<u>R</u>	<u>M</u>	<u>7500</u>
Series	Capacitance in microfarads	(forward slash)	Voltage	Case Size	Tolerance	Max ESR milliohms



Only available in M tolerance.

Only available lead-free, RoHS compliant.

Standard packaging is tape and reel, 4" diameter reel. (For 7" dia. reel please contact the factory for ordering information)

## TB Series

**Example: TB10/35K1**

<u>TB</u>	<u>10</u>	/	<u>35</u>	<u>K</u>	<u>1</u>	<u>(optional)</u>	<u>(optional)</u>
Series	Capacitance in microfarads	(forward slash)	Voltage	Tolerance	Lead spacing code	LF	TR = Tape & Reel Packaging TA = Ammo Packaging



Standard packaging is bulk.

### Voltages

PCT LSR	MCT CGT	TB
4	2	6 (6.3)
6 (6.3)	3	10
10	4	16
16	5	20
20	6 (6.3)	25
25	10	35
35	16	50
50	25	

### Case Sizes

PCT / LSR	MCT / CGT
A (3216-18)	P (1005-07)
B (3528-21)	R (1608-10)
C (6032-28)	
D (7343-31)	
H (7343-43)	
Z (7361-37)	
<b>Low Profile</b>	
XL (2012-12)	
AL (3216-12)	
BL (3528-12)	
CL (6032-15)	
DL (7343-20)	

### Tolerances

M (± 20%)  
K (± 10%)  
  
J (± 5%) may be  
available upon request,  
contact the factory

### Lead Spacing Codes

TB  
1 ( 0.1 inches )  
2 ( 0.2 inches )  
250 ( 0.25 inches )  
E1 ( 0.1 snap in )  
E2 ( 0.2 snap in )  
F ( 0.1 inches )