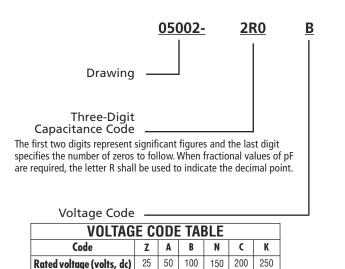
## ATC MILITARY HIGH FREQUENCY 0402, 0603 AND 0805 NPO MLCs

ATC now offers military approved high frequency BP characteristic (NPO), fixed ceramic chip capacitors in standard EIA sizes. This offering consists of 0402, 0603 and 0805 industry standard case sizes in accordance with DSCC Drawings 05003, 05002 and 05001 respectively. This product is offered in several tested grades. The standard offering is supplied with Group A inspection per MIL-PRF-55681. Additional Group C options are shown below.

## **Part Number Nomenclature:**

C

Z



	GROUP C OPTION		
Code	Option		
C	Full Group C		
L	2,000-Hr. life test only		
M	1,000-Hr. life test only		
H	Low Voltage Humitity only		
n/a*	No Option		
*(leave position blank)			

Group C Option

Capacitance Tolerance Code

TOLERANCE CODE TABLE									
Code	A	В	C	D	F	G	J	K	M
Tol.	±0.05 pF	±0.1 pF	±0.25 pF	±0.5 pF	±1%	±2%	±5%	±10%	±20%

<b>Z</b> = Tinned Barrier Termination
(Tin/Lead alloy, with a min. of 4% Lead)

**TERMINATION FINISH:** 

DSCC DWG. NUBERS	EIA CASE SIZE
05003	0402
05002	0603
05001	0805

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TECHNICAL

ATC Europe saleseur@atceramics.com

CERAMICS

ATC Asia sales@atceramics-asia.com

