multicomp

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SPC-F005.DWG

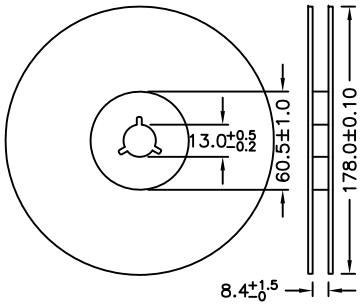
REVISIONS

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

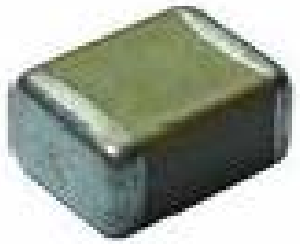
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
2032	A	Released	JN	03/05/09	JWM	03/05/09	JWM	03/05/09
2050	B	Parts Added	JN	6/1/09	JN	6/1/09	JN	6/1/09

RoHS Compliant

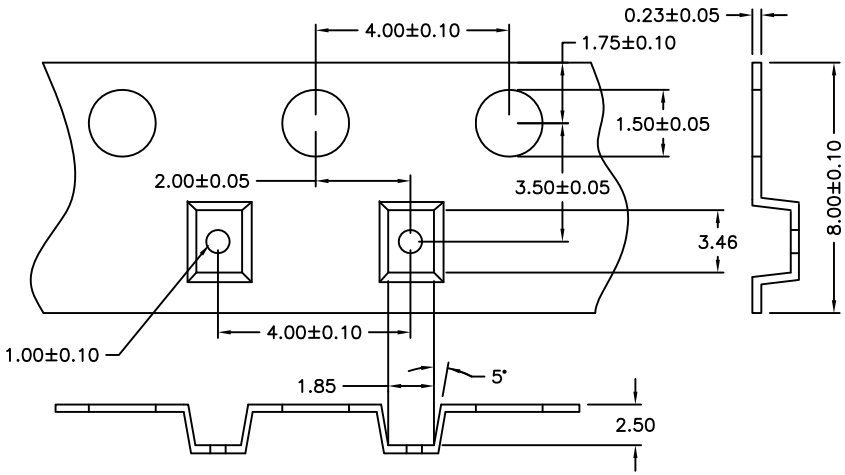
Reel Dimension

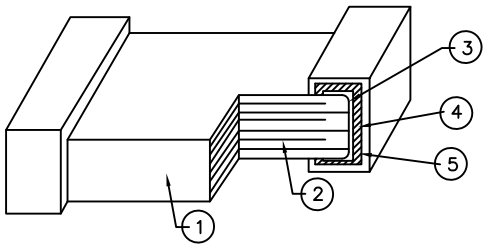


Paper Tape

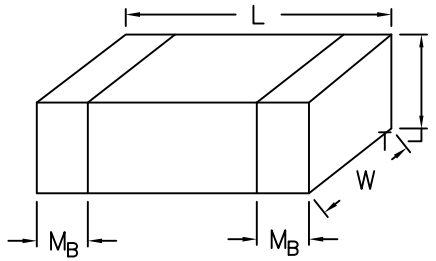


Plastic Tape





NO.	Name		NPO/X7R	X7R/X5R/Y5V
1	Ceramic material		BaTiO3 based	
2	Inner electrode		AgPd alloy	Ni
3	Termination	Inner layer	Ag	Cu
4		Middle layer	Ni	
5		Outer layer	Sn (Matt)	



Capacitor Dimension

L (mm)	W (mm)	T (mm)	M_B
3.20±0.15	1.60±0.15	0.80±0.10	0.60±0.20

DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Jason Nash	03/05/09
CHECKED BY:	DATE:
Jeff McVicker	03/05/09
APPROVED BY:	DATE:
Jeff McVicker	03/05/09

DRAWING TITLE: Multilayer Ceramic Capacitors

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	Ta-1101	Ta-1101.dwg	B

SCALE: NTS | U.O.M.: INCHES [mm] | SHEET: 1 OF 8

Manufacturers part number	Sell Unit of Measure	Reel Type	Reel Quantity	Capacitance	Capacitance Tolerance	Dielectric Characteristic	Package/Case	Voltage Rating
MC1206B104K160CT	TC			0.1 µF	± 10%	X7R	1206	16 VDC
MC1206B104K160CT	TR	Paper Reel	4000	0.1 µF	± 10%	X7R	1206	16 VDC
MC1206B104M160CT	TC			0.1 µF	± 20%	X7R	1206	16 VDC
MC1206B124K160CT	TC			0.12 µF	± 10%	X7R	1206	16 VDC
MC1206B124K160CT	TR	Paper Reel	4000	0.12 µF	± 10%	X7R	1206	16 VDC
MC1206B154K160CT	TC			0.15 µF	± 10%	X7R	1206	16 VDC
MC1206B154K160CT	TR	Plastic Reel	3000	0.15 µF	± 10%	X7R	1206	16 VDC
MC1206B154M160CT	TC			0.15 µF	± 20%	X7R	1206	16 VDC
MC1206B184K160CT	TC			0.18 µF	± 10%	X7R	1206	16 VDC
MC1206B184K160CT	TR	Plastic Reel	3000	0.18 µF	± 10%	X7R	1206	16 VDC
MC1206B224K160CT	TC			0.22 µF	± 10%	X7R	1206	16 VDC
MC1206B224K160CT	TR	Plastic Reel	3000	0.22 µF	± 10%	X7R	1206	16 VDC
MC1206B224M160CT	TC			0.22 µF	± 20%	X7R	1206	16 VDC
MC1206B274K160CT	TC			0.27 µF	± 10%	X7R	1206	16 VDC
MC1206B274K160CT	TR	Plastic Reel	3000	0.27 µF	± 10%	X7R	1206	16 VDC
MC1206B334K160CT	TC			0.33 µF	± 10%	X7R	1206	16 VDC
MC1206B334K160CT	TR	Plastic Reel	3000	0.33 µF	± 10%	X7R	1206	16 VDC
MC1206B334M160CT	TC			0.33 µF	± 20%	X7R	1206	16 VDC
MC1206B394K160CT	TC			0.39 µF	± 10%	X7R	1206	16 VDC
MC1206B394K160CT	TR	Plastic Reel	3000	0.39 µF	± 10%	X7R	1206	16 VDC
MC1206B474K160CT	TC			0.47 µF	± 10%	X7R	1206	16 VDC
MC1206B474K160CT	TR	Plastic Reel	3000	0.47 µF	± 10%	X7R	1206	16 VDC
MC1206B474M160CT	TC			0.47 µF	± 20%	X7R	1206	16 VDC
MC1206B564K160CT	TC			0.56 µF	± 10%	X7R	1206	16 VDC
MC1206B564K160CT	TR	Plastic Reel	3000	0.56 µF	± 10%	X7R	1206	16 VDC
MC1206B684K160CT	TC			0.68 µF	± 10%	X7R	1206	16 VDC
MC1206B684K160CT	TR	Plastic Reel	3000	0.68 µF	± 10%	X7R	1206	16 VDC
MC1206B684M160CT	TC			0.68 µF	± 20%	X7R	1206	16 VDC
MC1206B824K160CT	TC			0.82 µF	± 10%	X7R	1206	16 VDC
MC1206B824K160CT	TR	Plastic Reel	3000	0.82 µF	± 10%	X7R	1206	16 VDC
MC1206F684Z160CT	TC			0.68 µF	+80, -20%	Y5V	1206	16 VDC
MC1206F684Z160CT	TR	Plastic Reel	3000	0.68 µF	+80, -20%	Y5V	1206	16 VDC
MC1206B104K250CT	TC			0.1 µF	± 10%	X7R	1206	25 VDC
MC1206B104K250CT	TR	Paper Reel	4000	0.1 µF	± 10%	X7R	1206	25 VDC
MC1206B104M250CT	TC			0.1 µF	± 20%	X7R	1206	25 VDC
MC1206B124K250CT	TC			0.12 µF	± 10%	X7R	1206	25 VDC

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Manufacturers part number	Sell Unit of Measure	Reel Type	Reel Quantity	Capacitance	Capacitance Tolerance	Dielectric Characteristic	Package/Case	Voltage Rating
MC1206B124K250CT	TR	Paper Reel	4000	0.12 µF	± 10%	X7R	1206	25 VDC
MC1206B154K250CT	TC			0.15 µF	± 10%	X7R	1206	25 VDC
MC1206B154K250CT	TR	Plactic Reel	3000	0.15 µF	± 10%	X7R	1206	25 VDC
MC1206B154M250CT	TC			0.15 µF	± 20%	X7R	1206	25 VDC
MC1206B184K250CT	TC			0.18 µF	± 10%	X7R	1206	25 VDC
MC1206B184K250CT	TR	Plactic Reel	3000	0.18 µF	± 10%	X7R	1206	25 VDC
MC1206B224K250CT	TC			0.22 µF	± 10%	X7R	1206	25 VDC
MC1206B224K250CT	TR	Plactic Reel	3000	0.22 µF	± 10%	X7R	1206	25 VDC
MC1206B224M250CT	TC			0.22 µF	± 20%	X7R	1206	25 VDC
MC1206B274K250CT	TC			0.27 µF	± 10%	X7R	1206	25 VDC
MC1206B274K250CT	TR	Plactic Reel	3000	0.27 µF	± 10%	X7R	1206	25 VDC
MC1206B334K250CT	TC			0.33 µF	± 10%	X7R	1206	25 VDC
MC1206B334K250CT	TR	Plactic Reel	3000	0.33 µF	± 10%	X7R	1206	25 VDC
MC1206B334M250CT	TC			0.33 µF	± 20%	X7R	1206	25 VDC
MC1206B394K250CT	TC			0.39 µF	± 10%	X7R	1206	25 VDC
MC1206B394K250CT	TR	Plactic Reel	3000	0.39 µF	± 10%	X7R	1206	25 VDC
MC1206B474K250CT	TC			0.47 µF	± 10%	X7R	1206	25 VDC
MC1206B474K250CT	TR	Plactic Reel	3000	0.47 µF	± 10%	X7R	1206	25 VDC
MC1206B474M250CT	TC			0.47 µF	± 20%	X7R	1206	25 VDC
MC1206B564K250CT	TC			0.56 µF	± 10%	X7R	1206	25 VDC
MC1206B564K250CT	TR	Plactic Reel	3000	0.56 µF	± 10%	X7R	1206	25 VDC
MC1206B684K250CT	TC			0.68 µF	± 10%	X7R	1206	25 VDC
MC1206B684K250CT	TR	Plactic Reel	3000	0.68 µF	± 10%	X7R	1206	25 VDC
MC1206B684M250CT	TC			0.68 µF	± 20%	X7R	1206	25 VDC
MC1206B824K250CT	TC			0.82 µF	± 10%	X7R	1206	25 VDC
MC1206B824K250CT	TR	Plactic Reel	3000	0.82 µF	± 10%	X7R	1206	25 VDC
MC1206F474Z250CT	TC			0.47 µF	+80, -20%	Y5V	1206	25 VDC
MC1206F474Z250CT	TR	Paper Reel	4000	0.47 µF	+80, -20%	Y5V	1206	25 VDC
MC1206F684Z250CT	TC			0.68 µF	+80, -20%	Y5V	1206	25 VDC
MC1206F684Z250CT	TR	Paper Reel	4000	0.68 µF	+80, -20%	Y5V	1206	25 VDC
MC1206B102K500CT	TC			1000 pF	± 10%	X7R	1206	50 VDC
MC1206B102K500CT	TR	Paper Reel	4000	1000 pF	± 10%	X7R	1206	50 VDC
MC1206B103K500CT	TC			0.01 µF	± 10%	X7R	1206	50 VDC
MC1206B103K500CT	TR	Paper Reel	4000	0.01 µF	± 10%	X7R	1206	50 VDC
MC1206B104K500CT	TC			0.1 µF	± 10%	X7R	1206	50 VDC
MC1206B104K500CT	TR	Paper Reel	4000	0.1 µF	± 10%	X7R	1206	50 VDC

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Manufacturers part number	Sell Unit of Measure	Reel Type	Reel Quantity	Capacitance	Capacitance Tolerance	Dielectric Characteristic	Package/Case	Voltage Rating
MC1206B122K500CT	TC			1200 pF	± 10%	X7R	1206	50 VDC
MC1206B122K500CT	TR	Paper Reel	4000	1200 pF	± 10%	X7R	1206	50 VDC
MC1206B123K500CT	TC			0.012 µF	± 10%	X7R	1206	50 VDC
MC1206B123K500CT	TR	Paper Reel	4000	0.012 µF	± 10%	X7R	1206	50 VDC
MC1206B152K500CT	TC			1500 pF	± 10%	X7R	1206	50 VDC
MC1206B152K500CT	TR	Paper Reel	4000	1500 pF	± 10%	X7R	1206	50 VDC
MC1206B153K500CT	TC			0.015 µF	± 10%	X7R	1206	50 VDC
MC1206B153K500CT	TR	Paper Reel	4000	0.015 µF	± 10%	X7R	1206	50 VDC
MC1206B182K500CT	TC			1800 pF	± 10%	X7R	1206	50 VDC
MC1206B182K500CT	TR	Paper Reel	4000	1800 pF	± 10%	X7R	1206	50 VDC
MC1206B183K500CT	TC			0.018 µF	± 10%	X7R	1206	50 VDC
MC1206B183K500CT	TR	Paper Reel	4000	0.018 µF	± 10%	X7R	1206	50 VDC
MC1206B221K500CT	TC			220 pF	± 10%	X7R	1206	50 VDC
MC1206B221K500CT	TR	Paper Reel	4000	220 pF	± 10%	X7R	1206	50 VDC
MC1206B222K500CT	TC			2200 pF	± 10%	X7R	1206	50 VDC
MC1206B222K500CT	TR	Paper Reel	4000	2200 pF	± 10%	X7R	1206	50 VDC
MC1206B223K500CT	TC			0.022 µF	± 10%	X7R	1206	50 VDC
MC1206B223K500CT	TR	Paper Reel	4000	0.022 µF	± 10%	X7R	1206	50 VDC
MC1206B224K500CT	TC			0.22 µF	± 10%	X7R	1206	50 VDC
MC1206B224K500CT	TR	Paper Reel	4000	0.22 µF	± 10%	X7R	1206	50 VDC
MC1206B224M500CT	TC			0.22 µF	± 20%	X7R	1206	50 VDC
MC1206B271K500CT	TC			270 pF	± 10%	X7R	1206	50 VDC
MC1206B271K500CT	TR	Paper Reel	4000	270 pF	± 10%	X7R	1206	50 VDC
MC1206B272K500CT	TC			2700 pF	± 10%	X7R	1206	50 VDC
MC1206B272K500CT	TR	Paper Reel	4000	2700 pF	± 10%	X7R	1206	50 VDC
MC1206B273K500CT	TC			0.027 µF	± 10%	X7R	1206	50 VDC
MC1206B273K500CT	TR	Paper Reel	4000	0.027 µF	± 10%	X7R	1206	50 VDC
MC1206B331K500CT	TC			330 pF	± 10%	X7R	1206	50 VDC
MC1206B331K500CT	TR	Paper Reel	4000	330 pF	± 10%	X7R	1206	50 VDC
MC1206B332K500CT	TC			3300 pF	± 10%	X7R	1206	50 VDC
MC1206B332K500CT	TR	Paper Reel	4000	3300 pF	± 10%	X7R	1206	50 VDC
MC1206B333K500CT	TC			0.033 µF	± 10%	X7R	1206	50 VDC
MC1206B333K500CT	TR	Paper Reel	4000	0.033 µF	± 10%	X7R	1206	50 VDC
MC1206B391K500CT	TC			390 pF	± 10%	X7R	1206	50 VDC
MC1206B391K500CT	TR	Paper Reel	4000	390 pF	± 10%	X7R	1206	50 VDC
MC1206B392K500CT	TC			3900 pF	± 10%	X7R	1206	50 VDC

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MC1206B392K500CT	TR	Paper Reel	4000	3900 pF	± 10%	X7R	1206	50 VDC
MC1206B393K500CT	TC			0.039 µF	± 10%	X7R	1206	50 VDC
MC1206B393K500CT	TR	Paper Reel	4000	0.039 µF	± 10%	X7R	1206	50 VDC
MC1206B471K500CT	TC			470 pF	± 10%	X7R	1206	50 VDC
MC1206B471K500CT	TR	Paper Reel	4000	470 pF	± 10%	X7R	1206	50 VDC
MC1206B472K500CT	TC			4700 pF	± 10%	X7R	1206	50 VDC
MC1206B472K500CT	TR	Paper Reel	4000	4700 pF	± 10%	X7R	1206	50 VDC
MC1206B473K500CT	TC			0.047 µF	± 10%	X7R	1206	50 VDC
MC1206B473K500CT	TR	Paper Reel	4000	0.047 µF	± 10%	X7R	1206	50 VDC
MC1206B561K500CT	TC			560 pF	± 10%	X7R	1206	50 VDC
MC1206B561K500CT	TR	Paper Reel	4000	560 pF	± 10%	X7R	1206	50 VDC
MC1206B562K500CT	TC			5600 pF	± 10%	X7R	1206	50 VDC
MC1206B562K500CT	TR	Paper Reel	4000	5600 pF	± 10%	X7R	1206	50 VDC
MC1206B681K500CT	TC			680 pF	± 10%	X7R	1206	50 VDC
MC1206B681K500CT	TR	Paper Reel	4000	680 pF	± 10%	X7R	1206	50 VDC
MC1206B682K500CT	TC			6800 pF	± 10%	X7R	1206	50 VDC
MC1206B682K500CT	TR	Paper Reel	4000	6800 pF	± 10%	X7R	1206	50 VDC
MC1206B821K500CT	TC			820 pF	± 10%	X7R	1206	50 VDC
MC1206B821K500CT	TR	Paper Reel	4000	820 pF	± 10%	X7R	1206	50 VDC
MC1206B822K500CT	TC			8200 pF	± 10%	X7R	1206	50 VDC
MC1206B822K500CT	TR	Paper Reel	4000	8200 pF	± 10%	X7R	1206	50 VDC
MC1206N101J500CT	TC			100 pF	± 5%	NP0	1206	50 VDC
MC1206N101J500CT	TR	Paper Reel	4000	100 pF	± 5%	NP0	1206	50 VDC
MC1206B104K101CT	TC			0.1 µF	± 10%	X7R	1206	100 VDC
MC1206B104K101CT	TR	Plactic Reel	3000	0.1 µF	± 10%	X7R	1206	100 VDC
MC1206B104M101CT	TC			0.1 µF	± 20%	X7R	1206	100 VDC
MC1206B223K101CT	TC			0.022 µF	± 10%	X7R	1206	100 VDC
MC1206B223K101CT	TR	Paper Reel	4000	0.022 µF	± 10%	X7R	1206	100 VDC
MC1206B223M101CT	TC			0.022 µF	± 20%	X7R	1206	100 VDC
MC1206B333K101CT	TC			0.033 µF	± 10%	X7R	1206	100 VDC
MC1206B333K101CT	TR	Paper Reel	4000	0.033 µF	± 10%	X7R	1206	100 VDC
MC1206B333M101CT	TC			0.033 µF	± 20%	X7R	1206	100 VDC
MC1206B473K101CT	TC			0.047 µF	± 10%	X7R	1206	100 VDC
MC1206B473K101CT	TR	Paper Reel	4000	0.047 µF	± 10%	X7R	1206	100 VDC
MC1206B473M101CT	TC			0.047 µF	± 20%	X7R	1206	100 VDC

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Manufacturers part number	Sell Unit of Measure	Reel Type	Reel Quantity	Capacitance	Capacitance Tolerance	Dielectric Characteristic	Package/Case	Voltage Rating
MC1206N102J500CT	TC			1000 pF	± 5%	NP0	1206	50 VDC
MC1206N102J500CT	TR	Paper Tape	4000	1000 pF	± 5%	NP0	1206	50 VDC
MC1206N103J500CT	TC			0.01 µF	± 5%	NP0	1206	50 VDC
MC1206N103J500CT	TR	Plastic Reel	3000	0.01 µF	± 5%	NP0	1206	50 VDC
MC1206N103K500CT	TC			0.01 µF	± 10%	NP0	1206	50 VDC
MC1206N120J500CT	TC			12 pF	± 5%	NP0	1206	50 VDC
MC1206N120J500CT	TR	Paper Tape	4000	12 pF	± 5%	NP0	1206	50 VDC
MC1206N121J500CT	TC			120 pF	± 5%	NP0	1206	50 VDC
MC1206N121J500CT	TR	Paper Tape	4000	120 pF	± 5%	NP0	1206	50 VDC
MC1206N150J500CT	TC			15 pF	± 5%	NP0	1206	50 VDC
MC1206N150J500CT	TR	Paper Tape	4000	15 pF	± 5%	NP0	1206	50 VDC
MC1206N152J101CT	TC			1500 pF	± 5%	NP0	1206	100 VDC
MC1206N152J101CT	TR	Paper Tape	4000	1500 pF	± 5%	NP0	1206	100 VDC
MC1206N152K101CT	TC			1500 pF	± 10%	NP0	1206	100 VDC
MC1206N180J500CT	TC			18 pF	± 5%	NP0	1206	50 VDC
MC1206N180J500CT	TR	Paper Tape	4000	18 pF	± 5%	NP0	1206	50 VDC
MC1206N1R5C500CT	TC			1.5 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N1R5C500CT	TR	Paper Tape	4000	1.5 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N1R8C500CT	TC			1.8 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N1R8C500CT	TR	Paper Tape	4000	1.8 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N200J500CT	TC			20 pF	± 5%	NP0	1206	50 VDC
MC1206N200J500CT	TR	Paper Tape	4000	20 pF	± 5%	NP0	1206	50 VDC
MC1206N220J500CT	TC			22 pF	± 5%	NP0	1206	50 VDC
MC1206N220J500CT	TR	Paper Tape	4000	22 pF	± 5%	NP0	1206	50 VDC
MC1206N222J101CT	TC			2200 pF	± 5%	NP0	1206	100 VDC
MC1206N222J101CT	TR	Paper Tape	4000	2200 pF	± 5%	NP0	1206	100 VDC
MC1206N222K101CT	TC			2200 pF	± 10%	NP0	1206	100 VDC
MC1206N270J500CT	TC			27 pF	± 5%	NP0	1206	50 VDC
MC1206N270J500CT	TR	Paper Tape	4000	27 pF	± 5%	NP0	1206	50 VDC
MC1206N272J500CT	TC			2700 pF	± 5%	NP0	1206	50 VDC
MC1206N272J500CT	TR	Paper Tape	4000	2700 pF	± 5%	NP0	1206	50 VDC
MC1206N2R2C500CT	TC			2.2 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N2R2C500CT	TR	Paper Tape	4000	2.2 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N2R7C500CT	TC			2.7 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N2R7C500CT	TR	Paper Tape	4000	2.7 pF	± 0.25pF	NP0	1206	50 VDC

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Manufacturers part number	Sell Unit of Measure	Reel Type	Reel Quantity	Capacitance	Capacitance Tolerance	Dielectric Characteristic	Package/Case	Voltage Rating
MC1206N330J500CT	TC			33 pF	± 5%	NP0	1206	50 VDC
MC1206N330J500CT	TR	Paper Tape	4000	33 pF	± 5%	NP0	1206	50 VDC
MC1206N332J101CT	TC			3300 pF	± 5%	NP0	1206	100 VDC
MC1206N332J101CT	TR	Paper Tape	4000	3300 pF	± 5%	NP0	1206	100 VDC
MC1206N332J500CT	TC			3300 pF	± 5%	NP0	1206	50 VDC
MC1206N332J500CT	TR	Paper Tape	4000	3300 pF	± 5%	NP0	1206	50 VDC
MC1206N332K101CT	TC			3300 pF	± 10%	NP0	1206	100 VDC
MC1206N332K500CT	TC			3300 pF	± 10%	NP0	1206	50 VDC
MC1206N390J500CT	TC			39 pF	± 5%	NP0	1206	50 VDC
MC1206N390J500CT	TR	Paper Tape	4000	39 pF	± 5%	NP0	1206	50 VDC
MC1206N392J500CT	TC			3900 pF	± 5%	NP0	1206	50 VDC
MC1206N392J500CT	TR	Paper Tape	4000	3900 pF	± 5%	NP0	1206	50 VDC
MC1206N392K500CT	TC			3900 pF	± 10%	NP0	1206	50 VDC
MC1206N3R3C500CT	TC			3.3 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N3R3C500CT	TR	Paper Tape	4000	3.3 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N3R9C500CT	TC			3.9 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N3R9C500CT	TR	Paper Tape	4000	3.9 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N470J500CT	TC			47 pF	± 5%	NP0	1206	50 VDC
MC1206N470J500CT	TR	Paper Tape	4000	47 pF	± 5%	NP0	1206	50 VDC
MC1206N472J500CT	TC			4700 pF	± 5%	NP0	1206	50 VDC
MC1206N472J500CT	TR	Paper Tape	4000	4700 pF	± 5%	NP0	1206	50 VDC
MC1206N472K500CT	TC			4700 pF	± 10%	NP0	1206	50 VDC
MC1206N4R7C500CT	TC			4.7 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N4R7C500CT	TR	Paper Tape	4000	4.7 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N510J500CT	TC			51 pF	± 5%	NP0	1206	50 VDC
MC1206N510J500CT	TR	Paper Tape	4000	51 pF	± 5%	NP0	1206	50 VDC
MC1206N560J500CT	TC			56 pF	± 5%	NP0	1206	50 VDC
MC1206N560J500CT	TR	Paper Tape	4000	56 pF	± 5%	NP0	1206	50 VDC
MC1206N562J500CT	TC			5600 pF	± 5%	NP0	1206	50 VDC
MC1206N562J500CT	TR	Paper Tape	4000	5600 pF	± 5%	NP0	1206	50 VDC
MC1206N562K500CT	TC			5600 pF	± 10%	NP0	1206	50 VDC
MC1206N5R1C500CT	TC			5.1 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N5R1C500CT	TR	Paper Tape	4000	5.1 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N5R6C500CT	TC			5.6 pF	± 0.25pF	NP0	1206	50 VDC
MC1206N5R6C500CT	TR	Paper Tape	4000	5.6 pF	± 0.25pF	NP0	1206	50 VDC

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Manufacturers part number	Sell Unit of Measure	Reel Type	Reel Quantity	Capacitance	Capacitance Tolerance	Dielectric Characteristic	Package/Case	Voltage Rating
MC1206N680J500CT	TC			68 pF	± 5%	NP0	1206	50 VDC
MC1206N680J500CT	TR	Paper Tape	4000	68 pF	± 5%	NP0	1206	50 VDC
MC1206N682J500CT	TC			6800 pF	± 5%	NP0	1206	50 VDC
MC1206N682J500CT	TR	Plastic Reel	3000	6800 pF	± 5%	NP0	1206	50 VDC
MC1206N682K500CT	TC			6800 pF	± 10%	NP0	1206	50 VDC
MC1206N6R8D500CT	TC			6.8 pF	± 0.5pF	NP0	1206	50 VDC
MC1206N6R8D500CT	TR	Paper Tape	4000	6.8 pF	± 0.5pF	NP0	1206	50 VDC
MC1206N7R5D500CT	TC			7.5 pF	± 0.5pF	NP0	1206	50 VDC
MC1206N7R5D500CT	TR	Paper Tape	4000	7.5 pF	± 0.5pF	NP0	1206	50 VDC
MC1206N822J500CT	TC			8200 pF	± 5%	NP0	1206	50 VDC
MC1206N822J500CT	TR	Plastic Reel	3000	8200 pF	± 5%	NP0	1206	50 VDC
MC1206N822K500CT	TC			8200 pF	± 10%	NP0	1206	50 VDC
MC1206N8R2D500CT	TC			8.2 pF	± 0.5pF	NP0	1206	50 VDC
MC1206N8R2D500CT	TR	Paper Tape	4000	8.2 pF	± 0.5pF	NP0	1206	50 VDC
MC1206N9R1D500CT	TC			9.1 pF	± 0.5pF	NP0	1206	50 VDC
MC1206N9R1D500CT	TR	Paper Tape	4000	9.1 pF	± 0.5pF	NP0	1206	50 VDC

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