

SAFETY CERTIFIED

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		INCHES	(MM)																														
				5 pF	10 pF	12 pF	15 pF	18 pF	22 pF	27 pF	33 pF	47 pF	56 pF	68 pF	100 pF	120 pF	150 pF	180 pF	220 pF	270 pF	330 pF	470 pF	560 pF	680 pF	1000 pF	1200 pF	1500 pF	1800 pF	2200 pF	2700 pF	3300 pF	4700 pF	
R29 / 1808		L W T E/B	.185 ±.015 .080 ±.010 .085 Max. .020 ±.010	(4.70 ±.38) (2.03 ±.25) (2.16) (0.51±.25)													DIELECTRIC NP0 X7R																
S43 / 1812		L W T E/B	.175 ±.010 .125 ±.010 .115 Max. .025 ±.015	(4.45 ±.25) (3.18 ±.25) (2.92) (0.64±.38)																													
R29 / 1808		L W T E/B	.185 ±.015 .080 ±.015 .085 Max. .020 ±.010	(4.70 ±.38) (2.03 ±.38) (2.16) (0.51±.25)																													
S43 / 1812		L W T E/B	.175 ±.010 .125 ±.010 .115 Max. .025 ±.015	(4.45 ±.25) (3.18 ±.25) (2.92) (0.64±.38)																													
R30 / 2211		L W T E/B	.225 ±.016 .110 ±.010 .115 Max. .020 ±.010	5.72 ±.40) (2.80 ±.25) (2.92) (0.51±.25)																													
S47 / 2220		L W T E/B	.225 ±.015 .200 ±.015 .150 Max. .025 ±.015	(5.72 ±.38) (5.08 ±.38) (3.81) (0.64±.38)																													

DIELECTRIC
NP0
X7R

HOW TO ORDER AC SAFETY CAPACITORS

P/N written: 302R29W102MV3E-****-SC

502	R29	W	102	M	V	3	E	****-SC
VOLTAGE	SIZE	DIELECTRIC	CAPACITANCE	TOLERANCE	TERMINATION	MARKING	PACKING	TYPE
302 = 250VAC [2500V Impulse] 502 = 250VAC [5000V Impulse]	R29=1808 R30=2211 S43=1812 S47=2220 AC2=2220	N = NP0 W = X7R	1st two digits are significant; third digit denotes number of zeros, R = decimal. 102 = 1000 pF 104 = 0.10 µF 5R0 = 5.0pF	J = ± 5% K = ± 10% M = ± 20%	V = NI Barrier with 100% Sn Plating (Matte) F = Polyterm flexible termination	3 = Required Safety Mark	E = Embossed 7" U = Embossed 13" No code = bulk Tape specs. per EIA RS481	SC = Safety Certified

