

TYPE 923C

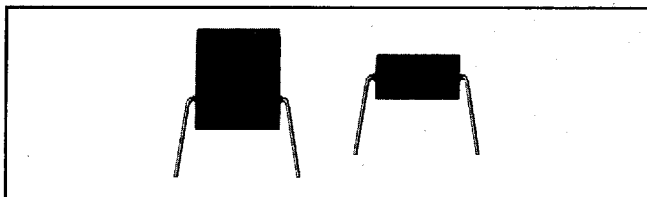
Ceramic Capacitors

Monolythic®, Dual In-Line, Molded Dip



FEATURES

- Voltage rating 50 WVDC



STANDARD PACKAGE INCREMENTS

DISTRIBUTOR PART NUMBER	MINIMUM QUANTITY	DISTRIBUTOR PART NUMBER	MINIMUM QUANTITY
923CC0G100J050B	800	923CX7R153K050B	800
923CC0G101J050B	800	923CX7R154K050D	400
923CC0G102J050B	600	923CX7R222K050B	1000
923CC0G103J050D	200	923CX7R223K050B	800
923CC0G150J050B	800	923CX7R224K050D	400
923CC0G151J050B	800	923CX7R272K050B	1000
923CC0G152J050B	600	923CX7R273K050B	800
923CC0G220J050B	800	923CX7R332K050B	1000
923CC0G221J050B	800	923CX7R333K050B	800
923CC0G222J050B	600	923CX7R472K050B	1000
923CC0G270J050B	800	923CX7R473K050B	800
923CC0G271J050B	800	923CX7R682K050B	1000
923CC0G272J050B	600	923CX7R683K050B	800
923CC0G330J050B	800	923CZ5U103M050B	1800
923CC0G331J050B	800	923CZ5U104M050B	1400
923CC0G332J050B	400	923CZ5U105M050F	600
923CC0G470J050B	800	923CZ5U153M050B	1200
923CC0G471J050B	600	923CZ5U154M050B	1000
923CC0G472J050B	400	923CZ5U223M050B	1000
923CC0G680J050B	800	923CZ5U224M050B	1000
923CC0G681J050B	600	923CZ5U333M050B	1000
923CC0G682J050D	400	923CZ5U334M050B	800
923CX7R102K050B	1000	923CZ5U473M050B	1000
923CX7R103K050B	1200	923CZ5U474M050D	600
923CX7R104K050B	1000	923CZ5U683M050B	1200
923CX7R152K050B	1000		

Standard Package Increment - 200 pieces per tube. Minimum Item Policy: Orders for items not meeting the line item charge and standard package requirements will automatically be increased to meet the minimum requirements.

PART MARKING

PART NUMBER EXAMPLE 923CC0G100J050B (Top of Unit)

A
DIELECTRIC
A - COG
C - X7R
E - Z5U

2
SPRAGUE
LOGO

100
CAPACITANCE
3 Digit Code

J
TOLERANCE
CODE

5
VOLTAGE
5 = 50

HOW TO ORDER

923C TYPE	COG EIA TEMPERATURE CHARACTERISTIC	100 CAPACITANCE	J CAPACITANCE TOLERANCE	050 DC VOLTAGE @ MAXIMUM RATED TEMPERATURE	B CASE CODE
923C = 1 capacitor section: 2-Pin DIP	This is expressed in picofarads. The first two digits are the significant figures. The third is the number of zeros to follow.	This is expressed in picofarads. The first two digits are the significant figures. The third is the number of zeros to follow.	This is expressed in volts. To complete the three-digit block, zeros precede the voltage rating.		
EIA CHARACTERISTIC CODE	TEMPERATURE RANGE	MAX. CAP. CHANGE OVER TEMP. RANGE	J = ± 5% K = ± 10% M = ± 20%	CASE CODE	BODY HEIGHT H1 (Max.)
Z5U X7R COG(NPO)	+ 10°C to + 85°C - 55°C to + 125°C - 55°C to + 125°C	- 56%, + 22% ± 15% 0 ± 30PPM/°C			SEATED HEIGHT H2 (Max.)
				B D F	0.135 [3.429] 0.165 [4.191] 0.290 [7.366]
					0.165 [4.191] 0.195 [4.953] 0.320 [8.128]