



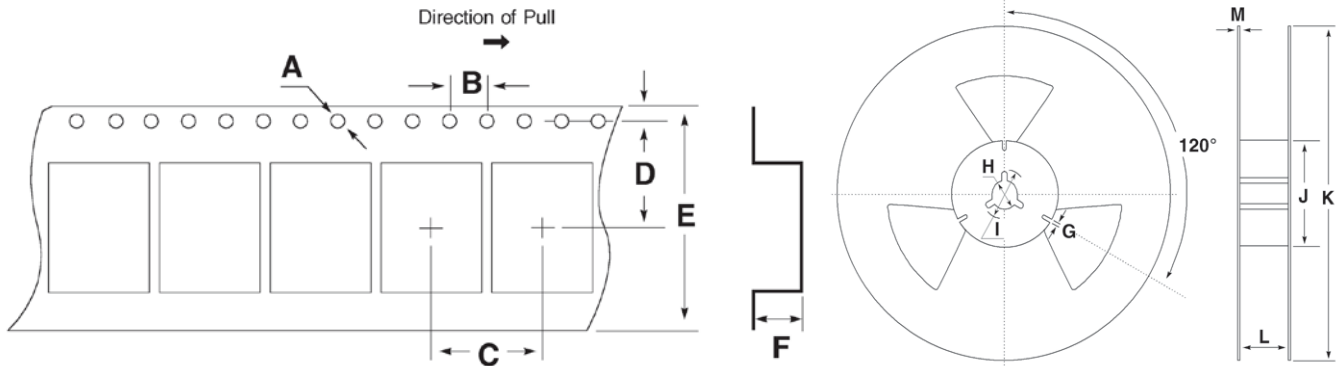
5.0mm x 3.2mm SMD Crystal

C5BQ

(former FQ5032B)

DATASHEET

• TAPE SPECIFICATIONS (millimeters)							• REEL SPECIFICATIONS (millimeters)						
A	B	C	D	E	F	STD Reel QTY	G	H	I	J	K	L	M
Ø1.5	4.0	8.0	5.5	12.0	1.5	1,000	2.0	Ø13	Ø21	Ø62	Ø180	13.5	2.0



Available Options & Part Identification for SMD Crystal C5BQ*						
F C5BQ C C M C 25.0						
F	C5BQ	C	C	M	C	25.0
FOX	Model Number	Tolerance B=50ppm C=30ppm D=25ppm E=20ppm	Stability B=50ppm C=30ppm D=25ppm E=20ppm	Load Capacitance V=7pF D=8pF E=10pF G=12pF J=15pF K=16pF L=18pF M=20pF	Operating Temperature C=0 to +70C F=-20 to +70C M=-40 to +85C	Frequency (MHz)

*Not all frequency, tolerance, stability, load, and operating temperature combinations may be available.

**Consult Fox Technical Support for 15ppm availability.

*Not all frequency, tolerance, stability, load, and operating temperature combinations may be available.

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	Drawing Number: 101146		Size: A
	Part Number:		Cage: 61429
	Draftsperson: CMR	Approved: RB	Revision Date: 5/25/2017



5.0mm x 3.2mm SMD Crystal

C5BQ

(former FQ5032B)
DATASHEET

• C5BQ (Former FQ5032B) Standard Crystals					
Part Number	Frequency	Tolerance	Stability	Temp Range	CL
FQ5032B-10.000	10.000000	+/- 30 ppm	+/- 30 ppm	0 to +70 C	20pF
FQ5032B-12.000	12.000000	+/- 30 ppm	+/- 30 ppm	0 to +70 C	20pF
FQ5032B-16.000	16.000000	+/- 30 ppm	+/- 30 ppm	0 to +70 C	20pF
FQ5032B-20.000	20.000000	+/- 30 ppm	+/- 30 ppm	0 to +70 C	20pF
FQ5032B-24.000	24.000000	+/- 30 ppm	+/- 30 ppm	0 to +70 C	20pF
FQ5032B-25.000	25.000000	+/- 30 ppm	+/- 30 ppm	0 to +70 C	20pF
FQ5032BR-10.000	10.000000	+/- 30 ppm	+/- 50 ppm	-40 to +85 C	20pF
FQ5032BR-12.000	12.000000	+/- 30 ppm	+/- 50 ppm	-40 to +85 C	20pF
FQ5032BR-16.000	16.000000	+/- 30 ppm	+/- 50 ppm	-40 to +85 C	20pF
FQ5032BR-20.000	20.000000	+/- 30 ppm	+/- 50 ppm	-40 to +85 C	20pF
FQ5032BR-24.000	24.000000	+/- 30 ppm	+/- 50 ppm	-40 to +85 C	20pF
FQ5032BR-25.000	25.000000	+/- 30 ppm	+/- 50 ppm	-40 to +85 C	20pF



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For datasheet type definitions and a glossary of common terms, visit <http://www.foxonline.com/tgcrystals.html>.

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