

PART NUMBERING GUIDE

E5WSDC 12 - 32.768K TR

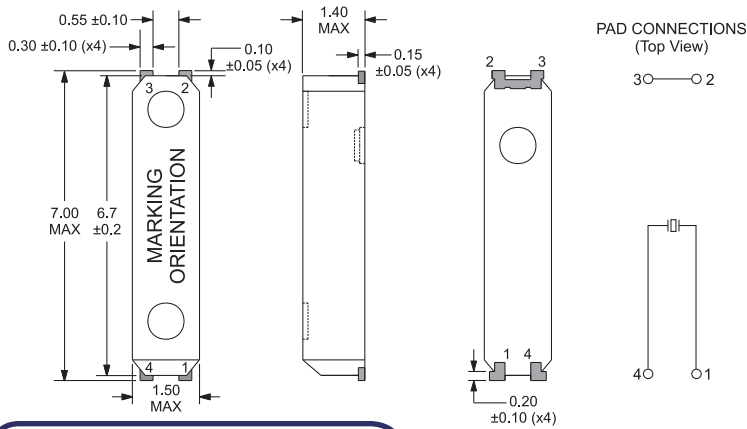
LOAD CAPACITANCE
 07 = 7pF Parallel Resonant
 12 = 12.5pF Parallel Resonant

PACKAGE OPTIONS
 Blank = Bulk
 TR = Tape and Reel

NOTES

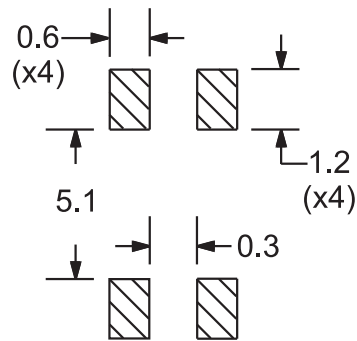
MECHANICAL DIMENSIONS

ALL DIMENSIONS IN MILLIMETERS



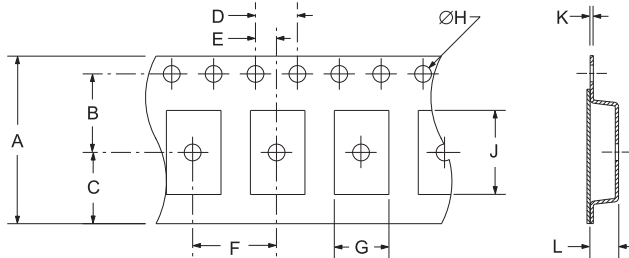
SUGGESTED SOLDER PAD LAYOUTS

ALL DIMENSIONS IN MILLIMETERS

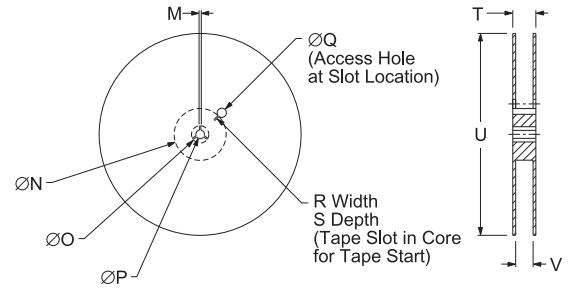


TAPE AND REEL DIMENSIONS

ALL DIMENSIONS IN MILLIMETERS



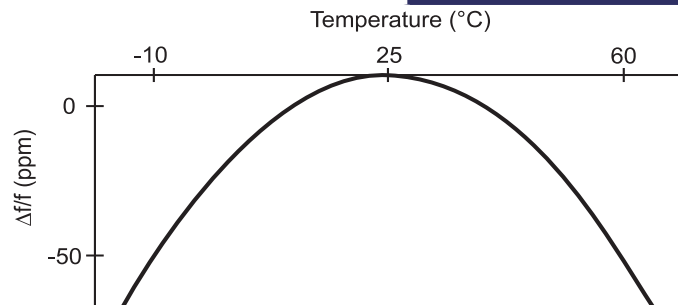
TAPE	A	B	C	D	E
	16.0 ±0.3	7.5 ±0.1	6.75 ±0.20	4.0 ±0.2	2.0 ±0.1
F	G	H	J	K	L
8.0 ±0.2	A0*	1.5 +0.1/-0.0	B0*	0.40 ±0.1	K0*



REEL	M	N	O	P	Q
	1.5 MIN	50 MIN	20.2 MIN	13.0 ±0.2	40 MIN
R	S	T	U	V	QTY/REEL
2.5 MIN	10 MIN	22.4 MAX	360 MAX	16.4 +2/-0	3,000

*Compliant to EIA481A

PARABOLIC TEMPERATURE CURVE



MARKING SPECIFICATIONS

Line 1: C Y XXXXX
 Lot Identifier (5 Characters MAX)
 Load Capacitance
 B = 7pF Parallel Resonant
 F = 12.5pF Parallel Resonant
 Frequency Code

MANUFACTURER
 ECLIPTEK CORP.

CATEGORY
 CRYSTAL

SERIES
 E5WS

PACKAGE
 PLASTIC

CLASS
 CR53

REV. DATE
 11/05