

HCMOS/ TTL FULL SIZE

OSCILLATOR THRU HOLE AND GULL WING SMD

FEATURES

- ! CMOS and TTL compatible
- ! Tri-State option available
- ! Selection of thru-hole or gull wing
- ! 14 pin dip

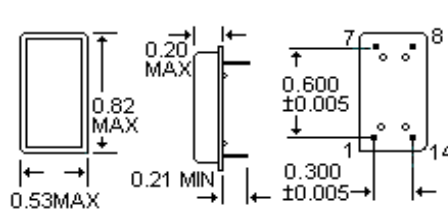
SPECIFICATIONS

Frequency Range	1MHz to 150MHz
Storage Temperature Range	-55EC to 125EC
Operating Temperature Range	0EC to 70EC or -40EC to 85EC
Input Voltage	5V±0.5V or 3.3V 0.3V
Max. Input Current	5 - 80 mA
Logic "1" / "0"	90% V _{dd} Min. / 10% V _{dd} Max.
Output Symmetry	60 / 40% @ ½ V _{p-p}
Output Rise / Fall Time	100Sec. Max.
Output Load	CMOS C = 15pF or 10TTL Gates
Options on Pin 1	"1" = Enable, "0" = Disable N/C = No Connection

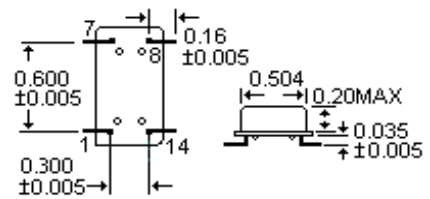
Dimensions in inches

Full Size

Pin	Connections
1	NC or Options
7	GND(Case)
8	Output
14	+5V

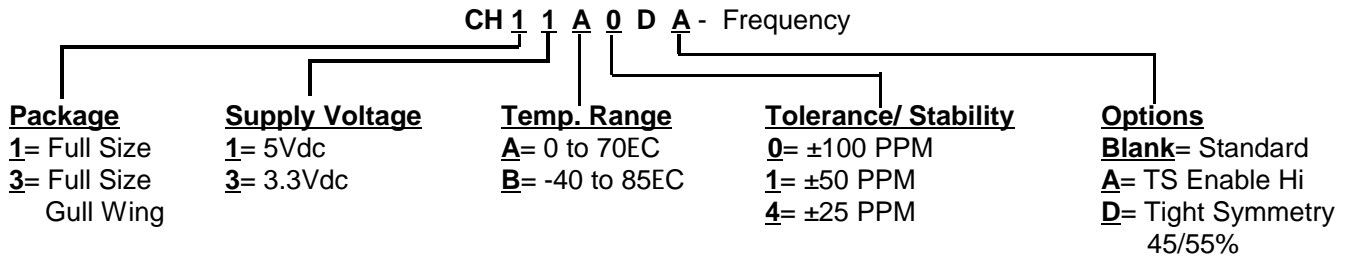


FULL SIZE



FULL SIZE GULL WING

HCMOS Full Size Thru Hole Part Number Break Down



Standard Crystal Corporation 9940 E. Baldwin Place, El Monte, Ca., 91731

Phone: (800) 423-4578, Fax: (626) 443-9049

www.standardcrystalcorp.com, E-Mail: stdxtl@pacbell.net