



CONNOR-WINFIELD CORPORATION

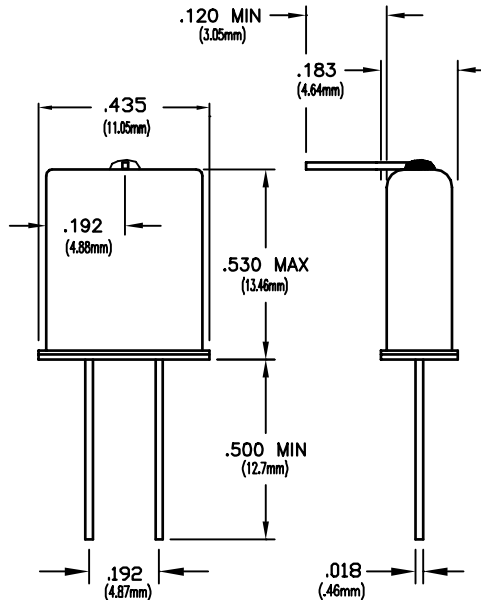
AURORA, IL. 60505
 PHONE (630) 851-4722
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HC49/U CRYSTAL UNIT

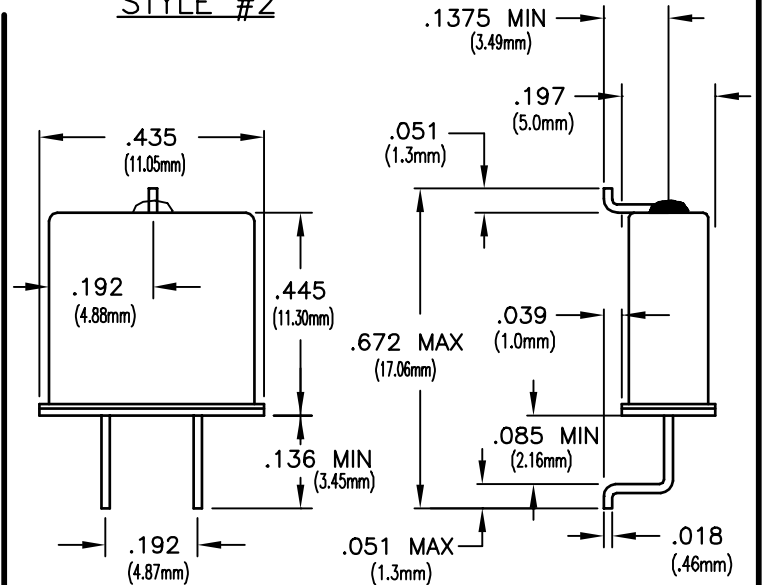
FOR MOTOROLA MC145572 ISDN U-INTERFACE TRANSCEIVER

SPECIFICATIONS	CW49GL	CW49GLS
Frequency	20MHz to 26MHz	20MHz to 26MHz
Frequency Tolerance (at 25°C)	±15ppm	±15ppm
Temperature Stability	±20ppm	±20ppm
Operating Temperature Range	0°C to +70°C	0°C to +70°C
Overtone	Fundamental	Fundamental
Shunt Capacitance (Co)	7.0pf Maximum	7.0pf Maximum
Equivalent Series Resistance	20 Ohms Maximum	20 Ohms Maximum
Load Capacitance (CL)	24pF	24pF
Drive Level	0.5mW	0.5mW
Aging	±15ppm/10 years	±15ppm/10 years
Pullability	360ppm Minimum @ 15 to 45pF	360ppm Minimum @ 15 to 45pF
Holder Style	HC49/U (STYLE #1)	HC49/U (STYLE #2)

STYLE #1



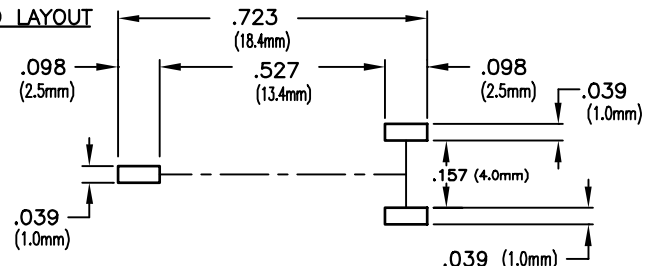
STYLE #2



ORDERING INFORMATION

CW49GL - 20.00MHz
 CRYSTAL SERIES - CENTER FREQUENCY

RECOMMENDED PAD LAYOUT



Specifications subject to change without notice

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REV: 02
 DATE: 8/16/01

ISSUED BY: _____