

# CRYSTAL UNIT

(DIP TYPE)

AUW series

AT-Cut Dip Type Fundamental Mode Crystal Unit by using Inverted Mesa Blanks (UM-1 type)

## SPECIFICATIONS

Type No.	AUW-20A	AUW-15A	
Frequency Range	70.00 ~ 160.00	161.00 ~ 220.00	MHz
Vibration Range	Fundamental		
Series Capacitance (C1)	12 min.(70~100MHz)	3 min.	fF
	6 min. (101~160MHz)		
Parallel Capacitance(C0)	5 max.		pF
Drive Level	100 typ.(500 max.)		uW
Frequency Tolerance @25°C	±20	±15	ppm
Frequency Stability	±15	±10	ppm
Operating Temperature	0 ~ 70		°C
Equivalent Series Resistance	25 max. (100MHz)		Ω

## CASE DIMENSIONS (Unit:mm)

