

10MHz - 160MHz series

Frequency Range	周波数範囲	10MHz ~ 160MHz
Crystal Cut	カット	AT
Mode of Oscillation	振動モード	Fundamental,3rd,5th
Frequency Tolerance (at25°C)	周波数偏差	10ppm ~ 50ppm
Frequency Stability	周波数温度特性	5ppm ~ 50ppm(-10 to +60°C)
Load Capacitance	負荷容量	Series,8pF,10pF,12pF
Shunt Capacitance (CO)	並列容量	7pF max
Drive Level	励振レベル	100 μW
Case Type	ケース	HS-5

Frequency and Equivalent Series Resistance (E.S.R)

Frequency (MHz)	Mode	E .S.R (Ω)
10 ~ 11.9	Fundamental	40
12 ~ 14.9	Fundamental	35
15 ~ 19.9	Fundamental	30
20 ~ 44.9	Fundamental	20
45 ~ 59.9	3rd	55
60 ~ 89.9	3rd	50
90 ~ 120	3rd	45
90 ~ 160	5th	90

Dimensions(Unit:mm)
HS-5
