

| ELECTRICAL SPECIFICATIONS | |
|-------------------------------------|-------------------|
| TYPE | HC-49US |
| Part Number | AS49S-15M-FE300F3 |
| Nominal frequency | 15.000000 MHz |
| Oscillation mode | Fundamental |
| Frequency tolerance | ± 30 ppm 25±3°C |
| Temperature characteristics | ± 50 ppm |
| Operating Temperature | -20°C~+70°C |
| Storage Temperature | -55°C~+125°C |
| Load capacitance | 30 pF |
| Drive level | 100 μW Typ. |
| Shunt capacitance (C ₀) | 5 pF Max. |
| Equivalent Series Resistance | 30 Ω Max. |
| Aging | ± 3 ppm Max /Year |

