



# AQP STW 502 MHz Resonator

Unloaded Q 18000

AEC Part Number A374-502M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	501.95	502	502.05
Inserted loss (unmatched)	dB	-	5.1	-
Bandwidth @-3dB	MHz		0.065	
Turnover Temperature	°C	10	20	30
Substrate			36Quartz	
Temperature range	°C	-55	-	85

### Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC Design test fixture

## Case

## Matching

### SIP6M

