

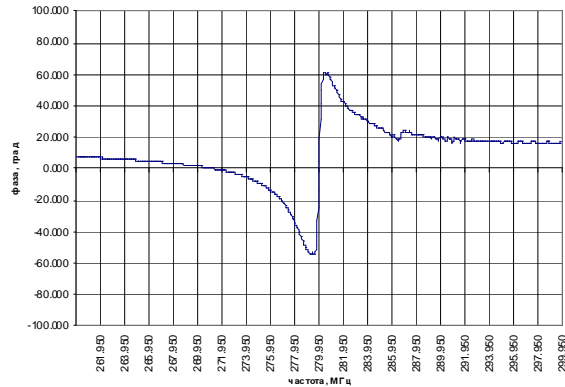
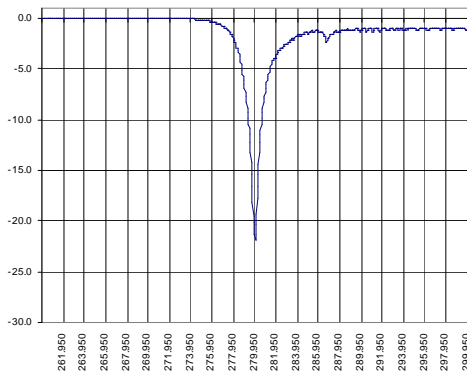
# PSAW VCO 280 MHz Resonator

**Q 800**

**Part Number A144-280M1**

PRELIMINARY DATA

## Typical performance



## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	279.90	280.00	280.10
Unmatched IL (s21 between 50 Ohm In/Out)	dB	-	0.1	0.2
Loaded Q		-	800	-
Substrate		-	42 LTO	-
Temperature range	°C	-20	22.5	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

### Корпус QLCC6/8 (QCC8)

