


Technical data sheet
Internal Antenna AA080004



Technical Specification	
Module code	AA080004
Antenna type	Lambda/4 antenna
Frequency range	405 – 480 MHz
Impedance	50 ohms
Input return loss (S11)	min. 6 dB
Antenna gain	0 dBd
Operating temperature range	-30 °C ... +80 °C
Length	130 mm
Weight	1.5 g
RF-connector	MMCX-male
Application	internal transmitter antenna

A photograph of the internal antenna, showing a thin copper wire extending from a black plastic housing that ends in a gold-colored MMCX-male connector.