

# Sentinel VX-Mini ON METAL RFID TAG

## ➤ Allied Series VX-Mini Specifications

Physical	
Dimensions	17.02 x 61.47 x 7.5 mm (2.420 L x .67 W x .295 H inches)
Mounting Hole Diameter	4.83 mm (.19 inches)
Weight	7.4 grams (0.2 lbs)
Attachment Method	2 screws or rivets; 3M high strength VHB adhesive
Encapsulation	One piece no welding construction
Electrical/RF	
Typical Read Range	VX-Mini MM: 4.57 Meters (15 Feet) VX-Mini HT: 3.05 Meters (10 Feet)
Frequency	902 - 928 MHz (U.S. Band)
IC Platform	Alien Technology Higgs 3
IC Memory	96-bit EPC
RF Protocol	UHF, EPC Class 1 Gen 2, ISO 18000-6C
Environmental	
Mounting Substrates	Metal
Operating Temperature	-40C to 85C (-40F to 185F)
Temperature Tolerance	VX-Mini MM: -40C to 160C (-40F to 320F) VX-Mini HT: 40C to 190C (-40F to 374F) HT version: -50C to 185C
UV Stabilization	10 Years
Classification	IP68

