

# **XM/XR C6A4-0604C-01 Evaluation Boards**

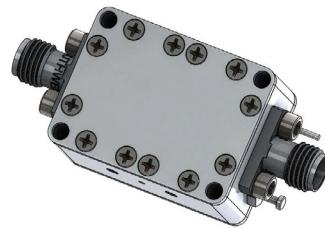
## **X-MWmodule**

01/23/2026

For the most up-to-date information, visit [mouser.com](https://www.mouser.com) or the manufacturer's website.

### **DESCRIPTION**

Quantic X-Microwave XM/XR Evaluation Boards are designed to evaluate the ADMV8416 band-pass tunable filters. These boards incorporate a connectorized housing and feature superSMA connectors. The XM/XR evaluation boards operate within a 7,000MHz to 16,000MHz frequency range.



The XR part number is RoHS compliant.

### **FEATURES**

- 7000MHz to 16000MHz frequency range
- Evaluate ADMV8416 band-pass tunable filter
- Included bias controller: XM-C6A7-0604D
- Connectorized housing
- SuperSMA connectors

### **MOUSER PART NUMBERS**

- [433-XM-C6A4-0604C-01](https://www.mouser.com/Search/Refinement.aspx?KeyWords=433-XM-C6A4-0604C-01)
- [433-XR-C6A4-0604C-01](https://www.mouser.com/Search/Refinement.aspx?KeyWords=433-XR-C6A4-0604C-01)

To learn more, visit <https://www.mouser.com/new/quantic-x-microwave/quantic-x-microwave-adi-devices/>