

### **Multiple-Radio Interface Module (M-RIM)**

(P/N: 41021G-01)

Radio Expansion for Series 3800/U9922-G38

**Product Bulletin** 

The David Clark Company Multiple-Radio Interface Module is a weather-resistant radio interface designed to survive in marine environments. It is a companion product to our Series 3800 Vehicle Intercom System, as well as the U9922-G38 Wireless Intercom Gateway. It is intended to increase the total number of radios connected to the host intercom system. The M-RIM allows up to four mobile radios to be connected to the host system.



#### **KEY FEATURES**

- Interface for up to four mobile radios
- Receive audio from all radios is summed together
- Individual toggle switches for separate radio receive on/off
- Internal audio level adjustments for each radio
- Four-position rotary switch to select radio transmit
- Input voltage range: 11 to 30 VDC
- Surface mount kit included

#### **KEY APPLICATIONS**



COMMAND AND CONTROL VEHICLES



LAW ENFORCEMENT BOATS



**HUMVEES/LAV'S** 



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## **Model Numbers and Ordering Information**

Multi-Radio Interface Module (M-RIM)	41021G-01	
Power Cable (20 feet)	C98-20PW	1 each, required
Mobile Radio Interface Cable (20 feet)		
Universal Radio Cable	C98-20RD	1 each, required
System Interface Cable (20 feet)		
	C98-20RD, plus	1 each, required
For 3800 or U9922-G38	18352G-05 kit	1 each, required

### **Typical System Diagram**

