PROGRAMMING CABLE
GMKN4067

GENERAL INFORMATION

The GMKN4067 Programming Cable provides a 4-wire RS232 interfaces (For example, RxD, TxD, CTS, RTS) between a computer and a mobile radio when the radio is to be programmed or flashed.

OPERATION

The radio Basic Service Manual includes programming procedures. Refer to the relevant procedures for the radio being programmed and connect the radio to the computer as directed.
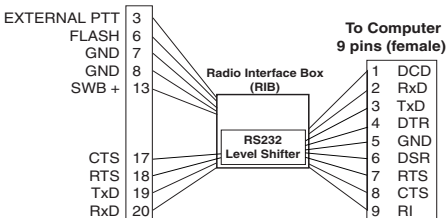
⚠️ **C a u t i o n**	Do not disconnect the cable in the middle of a procedure. This may leave the radio incorrectly configured and degrade the radio performance.

SERVICE

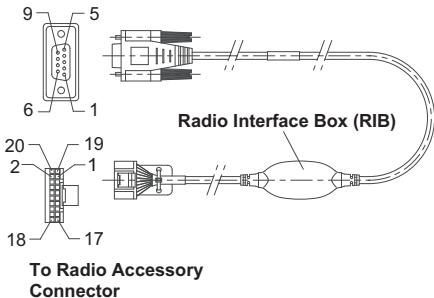The GMKN4067 Programming Cable is not repairable. Order a replacement cable as necessary.

CABLE CONNECTIVITY

**To Radio Accessory Connector
20 pins**

| | | **Radio Interface Box (RIB)** | | | **To Computer 9 pins (female)** |

EXTERNAL PTT — 3
FLASH — 6
GND — 7
GND — 8
SWB + — 13

Radio Interface Box (RIB)

RS232 Level Shifter

**To Computer
9 pins (female)**

1 — DCD
2 — RxD
3 — TxD
4 — DTR
5 — GND
6 — DSR
7 — RTS
8 — CTS
9 — RI

CTS — 17
RTS — 18
TxD — 19
RxD — 20

CONNECTOR DETAIL

To the computer

9 — 5

6 — 1

Radio Interface Box (RIB)

20 — 19
2 — 1

18 — 17

**To Radio Accessory
Connector**

MOTOROLA SOLUTIONS