## **3M**

# **Intercom Systems**

### Accessories

Technical Bulletin 9/15/2005

#### A125 Noise Reduction Module, Internal, 78-9236-6453-2

#### \*\*\*Important installation notice\*\*\*

Starting with serial number 125002477, the **A125 Noise Reduction Module, Internal** has a wider ribbon cable plug. A limited number of these Noise Reduction Modules have two individual ribbon cable plugs. The wider ribbon cable plug(s) are too wide to fit into the blue 20-pin base station receptacle. The receptacle on the wireless base station board must be trimmed and the ends opened. Use a sharp razor knife and make four vertical cuts. Fold the ends of the blue recepticle down as shown below.

**Caution** - Be careful to not cut any components or circuit traces on the base station circuit board. **Caution** - Be careful to pull only on the ribbon connector plug. Pulling on the ribbon cable itself may cause it to separate from the plug.

#### Instructions for trimming and opening the base station receptacle:

- 1. Make a vertical cut at each corner of the blue 20 pin receptacle on the base station circuit board.
- 2. Fold the short end sides down as shown
- 3. Carefully insert the ribbon cable plug(s) into the blue receptacle. The locking tab will not engage and should not be a problem.



