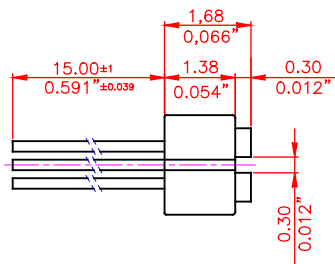
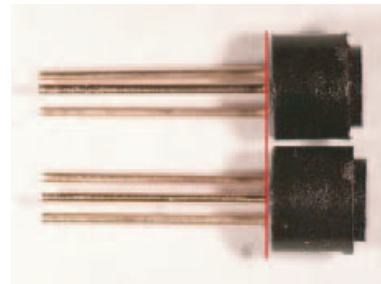
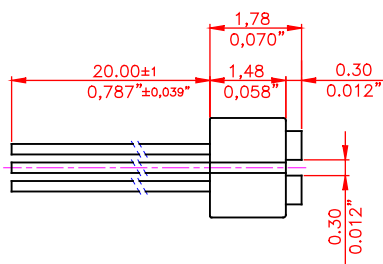


Technical Bulletin

PJ 63 Existing



PJ 63 New Feature



PJ 63 Trimmer - New Feature Extended Housing for Increased Robustness

Sonion is pleased to announce that a new feature, which improves the robustness of the component, is now available for the PJ 63 Trimmers. The new feature - extended housing no. 12 and thicker resistance element - is illustrated above.

The change is part of Sonion's continuous improvement philosophy and has been tested and qualified. The new extended housing and resistance element was available as of January 2002.

Ordering the new feature will automatically generate a new Sonion part number. However, for further information or samples request, we kindly ask you to contact your normal sales contact person.

Compared to the previous version, the improved PJ 63 Trimmer, the new version has the following features:

- Improved mechanical and electrical reliability
- Significantly improved robustness

Dan Lundahl
Quality Manager
Medical Division