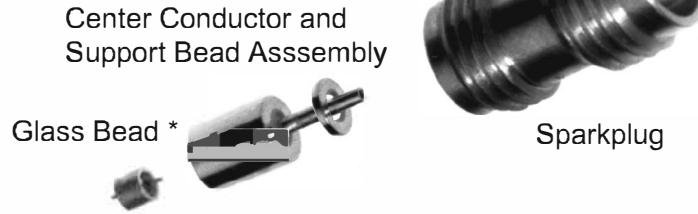


Anritsu



V Connector[®] Microstrip to V Female Sparkplug Connector Part Number V102F-R

Figure 1. V102FR Sparkplug Connector

* Glass bead (Anritsu V100 or V100B) not supplied.

1. Tools And Materials

Tools and materials needed are an Anritsu 01-105A Torquing Tool and a small amount of Loctite™ RC/609 Retaining Compound.

2. Machining Dimensions

Machining dimensions for the mounting hole required for installation of the microstrip to a V female sparkplug connector are provided in Figure 3 on the reverse side of this instruction sheet.

3. Installation Instructions

Installation instructions for the sparkplug connector are given below. Figures 1 and 2 identify the connector parts.

- a. The V102F-R uses shims to precisely set the pin depth. If your V102F-R is supplied with shims:
 - (1) Remove the center conductor and support bead assembly.
 - (2) Insert all shims.
 - (3) Reinsert the center conductor and support bead assembly.

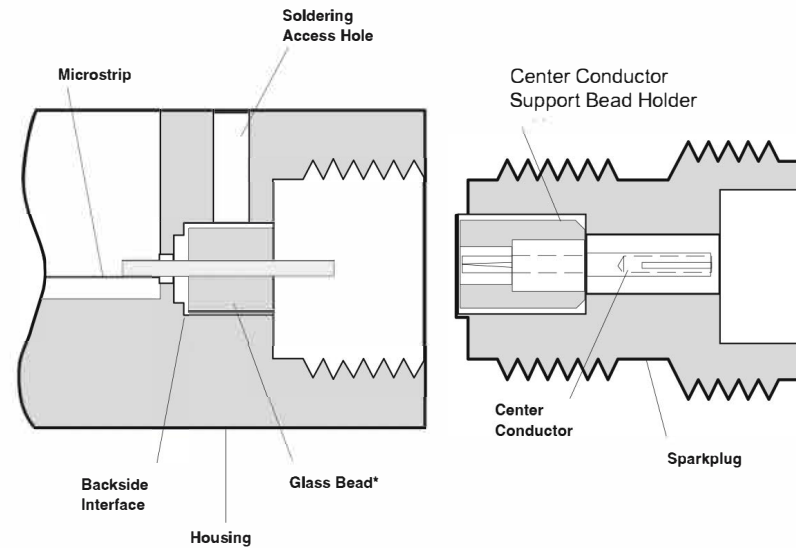


Figure 2. Sparkplug Assembly