

TransMonSPE Installation Note

1 Attaching TransMonSPE to Transponder Coax

1. Place the transponder antenna coax cable into the channel of the TransMonSPE base. See Figure 1-1.
2. Slide the bottom cover into the TransMonSPE base and over the coax cable. See Figure 1-2.
3. Screw in flat head screw to keep bottom cover in place. See Figure 1-3.
4. Attach two tie wraps, one around the USB cable and the other adjacent to the end of the TransMonSPE. Remove the excess tie wrap using diagonal cutters. See Figure 1-4.

Figure 1-1: Coax in Channel of TransMonSPE Base

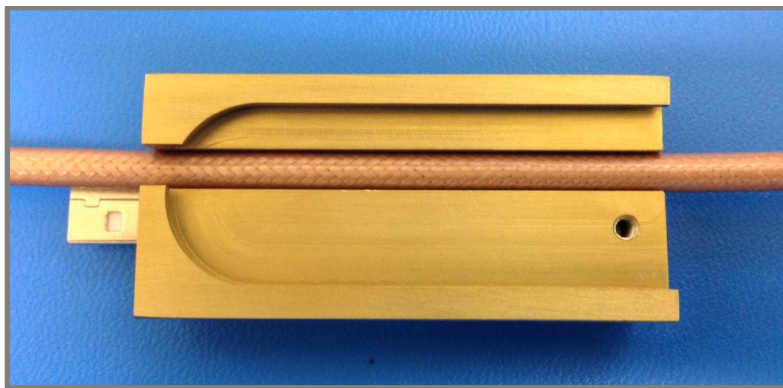


Figure 1-2: TransMonSPE Bottom Cover over Coax

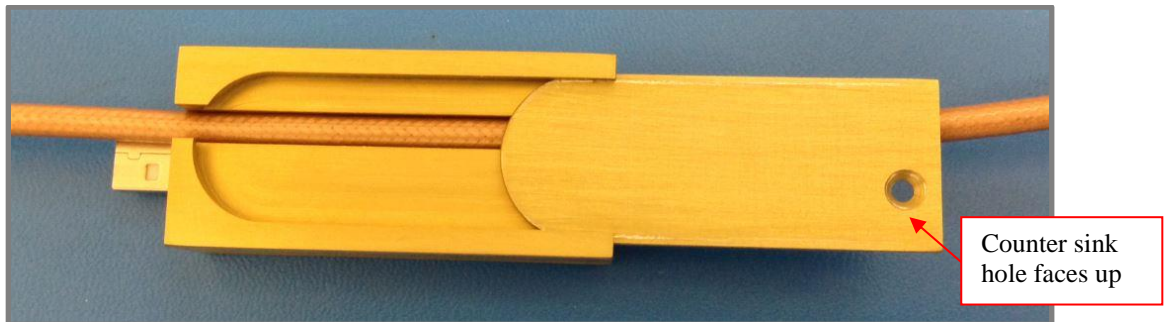
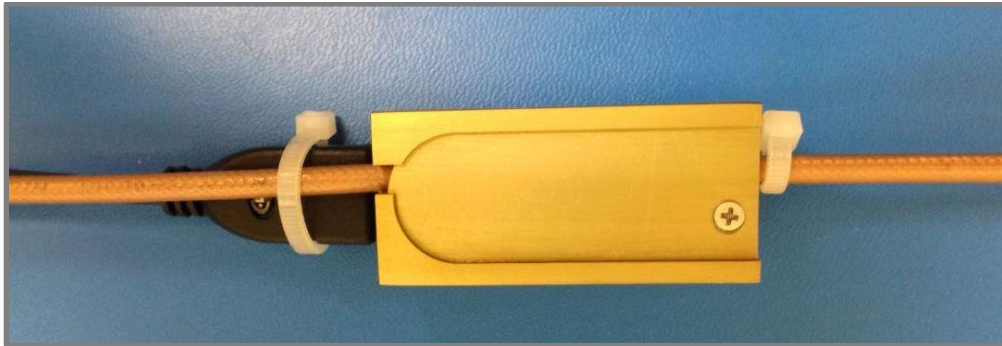


Figure 1-3: TransMonSPE Fully Installed Bottom Cover



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Figure 1-4: TransMonSPE with Attached USB Connector



1.1 Securing TransMonSPE in Aircraft

Using a MS21919-DG21 clamp, secure the TransMonSPE to the aircraft structure. See Figure 1-5. Follow installation practices per FAA Advisory Circular (AC) 43.13-1B Chapter 11 Section 11.

Figure 1-5: Securing TransMonSPE with Clamp

