

**8481A-09**

**S E R V I C E N O T E**

---

Supersedes:  
8481A-01

8481A - Power Sensor, 10 MHz to 18 GHz, -30 to +20 dBm

Serial Numbers: ALL

**Prevention of Bulkhead Lead Wire Breakage**

**Parts Required:**

P/N	Description	Qty.
None		

**ADMINISTRATIVE INFORMATION**

SERVICE NOTE CLASSIFICATION: <b>INFORMATION ONLY</b>	
AUTHOR: WPC	PRODUCT LINE: WC
ADDITIONAL INFORMATION:	

© AGILENT TECHNOLOGIES, INC. 2010  
PRINTED IN U.S.A.

February 5, 2010  
Rev. 17



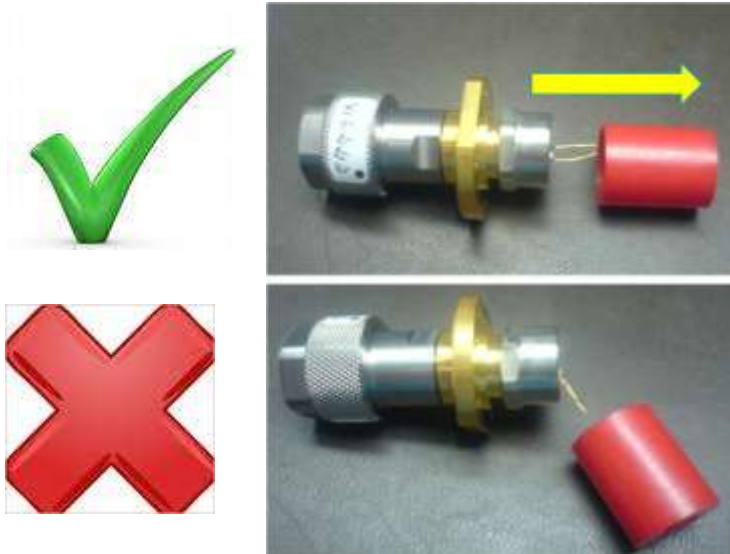
**Situation:**

Bulkhead lead wire breakage is due to inappropriate straightening method.

**Solution/Action:**

Recommended procedure for preventing the bulkhead lead wire from breaking:

1. Remove the bulkhead cap by a straight pull to the right as shown in the following figure. This is to prevent the bending of the wire.



2. If the wire is bent after removing the cap, use tweezers to straighten the bent wire as shown in the following figure



**Note:** Do not use your fingers to straighten the wire.