8481A-01S E R V I C E N O T E

Supersedes: None

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:	
INFORMATION ONLY	
AUTHOR: WPC	PRODUCT LINE: WC
ADDITIONAL INFORMATION:	

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



February 1, 2010

Rev. 17

Page 2 of 2 8481A-01

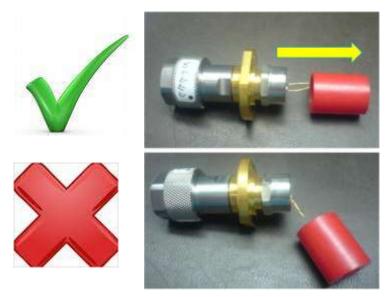
Situation:

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.