

85054B-01B

# Information Only Service Note

Supersedes:  
85054B-01A

## 85054B 50Ω Type-N Calibration Kit

Serial Numbers: ALL

There has been a pin depth specification change for the 85054-60031 and 85054-60032 adapters. On incoming inspection, Keysight will pass all devices which meet either specification and will ensure all devices meet the new specification when they are returned.

This Service Note *only* highlights the specification changes in the standard calibration process.

Parts Required:  
NONE

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### ADMINISTRATIVE INFORMATION

Calibration NOT Required

PRODUCT LINE: PLWN  
AUTHOR: KS

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ADDITIONAL INFORMATION:  
Models **affected**: 85054B and 85054D

**Situation:**

In May 2015, the pin depth specification for the Type-N end of the 85054-60031 and 85054-60032 adapters was changed from "0 to -12.7 um (0 to -0.0005 inch)" to "-12.7 to -22.8 um (-0.0005 to -0.0009 inch)". The Keysight factory began manufacturing adapters to this new specification a few months earlier. This change was made to improve the electrical transmission performance and repeatability of the adapter.

**Solution/Action:**

On incoming inspection, Keysight will pass all devices which meet either specification and will ensure all devices meet the new specification when they are returned.

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
02 Jul 2015	01	MF/KS	As Published
24 Sept 2015	01A	KS	Clarity of no calibration required statement.
25Feb2016	01B	KS	Corrected "Jul20xx" to read "Jul2015" and "MK/KS" to read "MF/KS".