

85130D-01

Information Only Service Note

Supersedes:
NONE

85130D Test Port Adapter Set, 3.5 mm (Test Port) 3.5 mm

Serial Numbers: ALL

There has been a pin depth specification change for the 85130-60005 and 85130-60006 adapters as per the table below. This change was made to improve the electrical transmission performance and repeatability of the adapter.

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

Parts Required:
NONE

ADMINISTRATIVE INFORMATION

Calibration NOT Required

PRODUCT LINE: PLWN

AUTHOR: KS

ADDITIONAL INFORMATION:

Models affected: 85130C, 85130D, 85130F, and 85130G

Situation:

There has been a pin depth specification change for the 85130-60005 and 85130-60006 adapters as per the table below. 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.

Connector	Old Specification		New Specification	
	Allowable Recession		Allowable Recession	
	mm	in	mm	in
NMD-3.5mm female	0.000 to 0.056	0.000 to 0.0022	0.015 to 0.056	0.0006 to 0.0022
PSC-3.5 female	0.0025 to 0.013	0.0001 to 0.0005	0.015 to 0.0254	0.0006 to 0.0010
NMD-3.5mm male	0.0025 to 0.013	0.0001 to 0.0005	0.015 to 0.0254	0.0006 to 0.0010

Revision History:

Date	Service Note Revision	Author	Reason for Change
26Oct2015	01	Keith Stengl	As Published