

Y1155A-01

# Modification Recommended Service Note

Supersedes:  
NONE

## Y1155A Distribution Board with Generic Screw Terminals for Driving 16 Switch Coils

Serial Numbers: Y1155-26511 Rev 002 and below

**The Problem** – Solder shorts between terminals on PCA

### Parts Required:

P/N	Description	Qty.
Y1155-66511	Distribution Board with Screw Terminals for Driving 16 Switch Coils	1

### ADMINISTRATIVE INFORMATION

ACTION	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input checked="" type="checkbox"/> SCRAP	PARTS:	<input checked="" type="checkbox"/> SCRAP
	<input checked="" type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	17 March 2020		
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	PLGM		
	<input checked="" type="checkbox"/> Calibration NOT Required	AUTHOR:	SL		

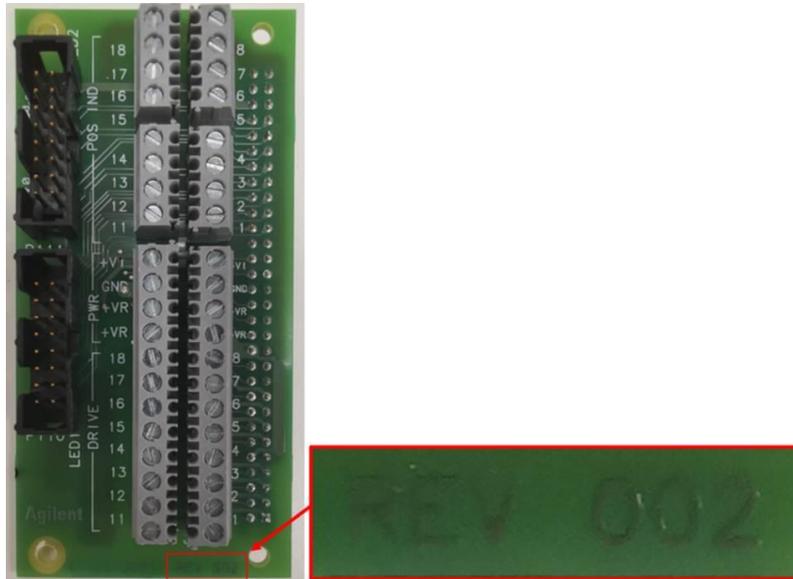
ADDITIONAL INFORMATION:

**Situation:**

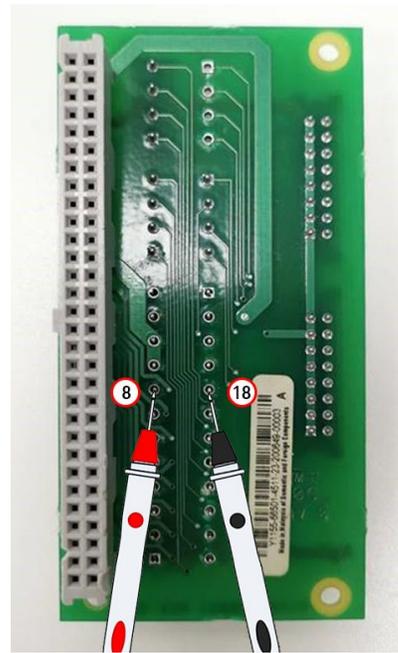
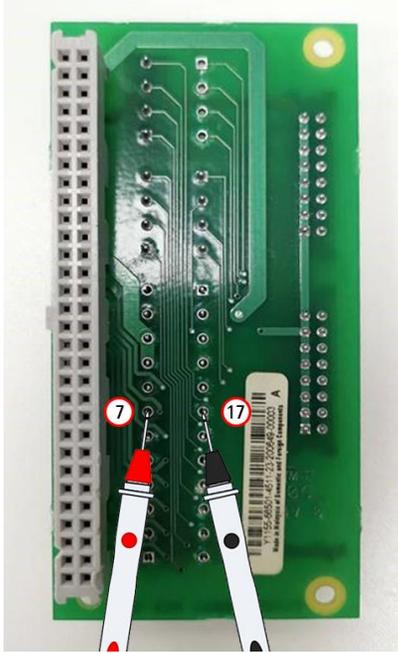
Instrument within the serial number range may experience shorts on PCA between terminals 7 to 17, and terminals 8 to 18. This is due to the presence of solder between the via hole and the connector lead, therefore causing the connections between the faulty terminals.

**Solution/Action:**

1. Verify that your unit(s) corresponds to the above model and PCB board revision number.



2. Perform continuity test using a multimeter at the bottom of PCA between terminals 7 to 17, and terminals 8 to 18, as shown in the figures below.



3. If the continuity test fails, the instrument does not require modification.
4. For users encountering connection between the abovementioned terminals, please contact the nearest Keysight Technologies' Customer Contact at [www.keysight.com/find/contactus](http://www.keysight.com/find/contactus).

Revision History:

Date	Service Note Revision	Author	Reason for Change
17 March 2019	01	SL	As Published