

MODIFICATION RECOMMENDED

34901A-05

S E R V I C E N O T E

Supersedes: NONE

34901A - 20 channel General Purpose Multiplexer

Serial Numbers: MY41131471 to MY41148990

The relays used in these modules may have contaminated contacts that cause intermittent high resistance.

Parts Required:

P/N 34901-66201 Description: Replacement module Qty: 1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS	LABOR: 0.5 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE: June 05, 2013	
<input type="checkbox"/> Calibration Required <input checked="" type="checkbox"/> Calibration NOT Required		PRODUCT LINE: BL AUTHOR: TMC	
ADDITIONAL INFORMATION:			

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Situation:

The relays (dark blue) used in these 34901A modules may have sulfide contaminated contacts that can cause intermittent high resistance up to 100 ohms or more. This can affect two wire resistance measurements and can cause excessive voltage drop in sensitive signal routing applications.

Solution/Action:

If these symptoms are observed, contact Agilent Service for a replacement.