

MODIFICATION AVAILABLE – PERFORMANCE ENHANCEMENT  
 CHARGEABLE TO CUSTOMER SERVICE / RELIABILITY  
 ENHANCEMENT CHARGEABLE TO CONTRACT IF THERE IS ONE.

# N2268A-01

## S E R V I C E N O T E

Supersedes:  
None

### N2268A Dual 1x4 RF Relay Multiplexer Module

Serial Numbers: CN42000100-CN42000125, MY42000100-MY42000270

**Improved SMA connector is available to replace failed connectors.  
 Warranty always for connector failure**

**To Be Performed By: Agilent Qualified Personnel**

**Parts Required:**

P/N	Description	Qty.
1250-2218	SMA Connector	10

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
<b>MODIFICATION AVAILABLE</b>		
ACTION CATEGORY:	AGREEABLE TIME Warranty always for connector failure	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE / RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: Warranty always for connector failure
AUTHOR: GLS    PRODUCT LINE: AR		
ADDITIONAL INFORMATION:		

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June 17, 2004

**Situation:**

**The N2268A has ten SMA connectors on PCA N2268-60001. The barrels in the original connectors have a history of coming apart. The problem frequently occurs when rigid cabling is used. Movement of the cabling causes the connector barrels to come apart.**

**The problem occurs in units shipped between introduction November 2000 and May 2004.**

**ECO 0062342 dated April 6, 2004 changed the SMA connector from 1250-2372 to 1250-2218. The new connector fits onto all previous N2268-60001**

**Solution/Action:**

Remove top and bottom sheet metal. Replace all 10 SMA connectors.

Perform a performance verification.