

34947A-01

# Information Only Service Note

Supersedes:  
NONE

## 34947A Triple 1x2 SPDT Unterminated Microwave Switch Module for 34980A

Serial Numbers: ALL

The Problem – New Keysight Color

### Parts Required:

P/N	Description	Qty.
34947-60003	Triple 1x2 SPDT Unterminated Relay Driver Module, New Replacement Unit	1
34947-60004	34947A w/ opt 004 New Replacement Unit	1
34947-60020	34947A w/ opt 020 New Replacement Unit	1
34947-66003	Triple 1x2 SPDT Unterminated Relay Driver Module w/ opt 001 New Replacement Unit (Rebranded)	1
34947-66004	Triple 1x2 SPDT Unterminated Relay Driver Module w/ opt 004 New Replacement Unit (Rebranded)	1
34947-66020	Triple 1x2 SPDT Unterminated Relay Driver Module w/ opt 020 New Replacement Unit (Rebranded)	1

### ADMINISTRATIVE INFORMATION

Calibration Required  
 Calibration NOT Required

PRODUCT LINE: PLGM  
AUTHOR: SL

ADDITIONAL INFORMATION:

**Situation:**

The outlook of the instrument is experiencing a color change to comply with the new Keysight product color scheme. The redesigned 34947A provides the same product performance, specifications, and is 100% compatible with the existing 34947A.

**Solution/Action:**

Keysight customers:

No action is needed.

Keysight service centers:

For new unit replacement below MY56480377, use the part numbers:

34947-60003 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 001) or  
34947-60004 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 004) or  
34947-60020 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 020).

These parts are available as UTG. Once the parts are depleted, use the rebranded part numbers:

34947-66003 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 001 rebranded) or  
34947-66004 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 004 rebranded) or  
34947-66020 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 020 rebranded).

For new unit replacement of MY56480377 and above, use directly the rebranded part numbers:

34947-66003 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 001 rebranded) or  
34947-66004 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 004 rebranded) or  
34947-66020 (Triple1x2 SPDT Unterminated Microwave Switch Module Option 020 rebranded).

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
13 Feb 2020	01	SL	As Published