

34946A-01

Information Only Service Note

Supersedes:
NONE

34946A Dual 1x2 SPDT Terminated Microwave Switch Module for 34980A

Serial Numbers: ALL

The Problem – New Keysight Color

Parts Required:

P/N	Description	Qty.
34946-60003	Dual 1x2 SPDT Terminated Relay Driver Module, New Replacement Unit	1
34946-60004	34946A w/ opt 004 new replacement unit	1
34946-60020	Dual 1x2 SPDT Terminated Microwave Switch Module with Opt 020 New Replacement Unit	1
34946-66003	Dual 1x2 SPDT Terminated Microwave Switch Module w/ opt 001 New Replacement Unit (Rebranded)	1
34946-66004	Dual 1x2 SPDT Terminated Microwave Switch Module w/ opt 004 new replacement unit (Rebranded)	1
34946-66020	Dual 1x2 SPDT Terminated Microwave Switch 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 34946A provides the same product performance, specifications, and is 100% compatible with the existing 34946A.

Solution/Action:

Keysight customers:

No action is needed.

Keysight service centers:

For new unit replacement below MY56480201, use the part numbers:

34946-60003 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 001) or
34946-60004 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 004) or
34946-60020 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 020).

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

34946-66003 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 001 rebranded) or
34946-66004 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 004 rebranded) or
34946-66020 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 020 rebranded).

For new unit replacement of MY56480201 and above, use directly the rebranded part numbers:

34946-66003 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 001 rebranded) or
34946-66004 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 004 rebranded) or
34946-66020 (Dual 1x2 SPDT Terminated Microwave Switch Module Option 020 rebranded).

Revision History:

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