



## SFERNICE / SPECTROL PANEL POTENTIOMETERS

### Laser Marking & Marking harmonization

**DESCRIPTION OF CHANGE:**

Marking changes on the following potentiometer model P11S P11A, P11L, P11D P11P, 148 149, 248 249, T11:

- Change 1: Possibility to use both current tampography stamping and laser marking on potentiometer module. (refer to page 2 for example)
- Change 2 : Marking harmonization (refer to page 2 for change detail)

All other products specifications remain unchanged.

**CLASSIFICATION OF CHANGE: Production**

**REASON FOR CHANGE:**

Various Production improvement (Minimize the use of marking inks; Laser marking insensitive to chemicals; Improvement of production flow), Marking rationalization.

**EXPECTED INFLUENCE ON QUALITY/RELIABILTY/PERFORMANCE:** none

**PRODUCT CATAGORY:** Resistor, variable

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** refer to attached PNs list

**VISHAY BRAND(s): SFERNICE & SPECTROL**

**TIME SCHEDULE:**

Start Shipment Date:	<b>W27/17</b>	<b>for change 1</b>	
	<b>W45/17</b>	<b>for change 2</b>	
Last Time Buy Date:	<b>N/A</b>	Last Time Shipment Date:	<b>N/A</b>

<b>SAMPLE AVAILABILITY:</b>	<b>W23/17</b>
<b>PRODUCT IDENTIFICATION:</b>	<b>Date code</b>

**QUALIFICATION DATA:** Available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before week 25/2017 or as specified by contract.

**ISSUED BY:** Olivier Laugt / Product Marketing Mgr. Olivier.laugt@vishay.com

**For further information, please contact your regional Vishay Sales office.  
CHANGE**

**Change 1: Example of laser marking**



**Change 2: Marking Changes on potentiometer module:**

	Before	After
<b>Nominal ohmic value</b>	Ohmic value ( $\Omega$ , K $\Omega$ , M $\Omega$ )	SAP code of ohmic value (*)
	SAP code of ohmic value	
<b>Tolerance</b>	Tolerance in %	Tolerance in %
	SAP code of tolerance	
<b>Logo</b>	Vishay logo	Vishay logo
	Blank	
<b>Variation law</b>	Type of variation law (A, L, W, F, S, R)	Type of variation law (A, L, W, F, S, R)
	Blank	
<b>Part Number</b>	SAP PN	Blank
	Blank	
<b>Product Serie</b>	Blank	Product Serie
	Product Serie	
<b>Manufacturing date</b>	4 digits (YYWW) y:year / w:week	4 digits (YYWW)
	2 digits (YM) y:year / m:month	

(\*) : <http://www.vishay.com/docs/51050/sappn.pdf>

**Example:**

