



# Product Change Notification



Product Group: OPT/Tue Oct 26, 2021/PCN-OPT-1136-2020-REV-0

## Standardization of Au wire Diameter

**DESCRIPTION OF CHANGE:** Changeover from 25um to 20um Au wire Diameter.

**REASON FOR CHANGE:** In order to streamline the production and optimize the material supply chain, Vishay introduces a new Standardization of Au wire Diameter. The material is qualified to high Standards.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** The Quality / Reliability remains unchanged. It is not expected that any differences in technical characteristics or other properties will be observed. Consequently the datasheets remain unchanged. Nevertheless, we recommended to order samples to test the parts in your application.

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** Please see materials list on the succeeding page.

**VISHAY BRAND(s):** Vishay Semiconductors

**TIME SCHEDULE:**

Start Shipment Date: Sun Jan 23, 2022

**SAMPLE AVAILABILITY:** 10/24/2021

**PRODUCT IDENTIFICATION:** via datecode

**QUALIFICATION DATA:** qualpack available

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before Sun Dec 5, 2021 or as specified by contract.**

**ISSUED BY:** Rainer Hauschildt, Rainer.Hauschildt@vishay.com

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

**CONTACT INFORMATION:**

**Americas**

VISHAY Intertechnologies, Inc.  
2585 Junction Avenue  
San Jose California United States 95134-1923  
jim.toal@vishay.com  
Phone: +1-408-567-8358  
Fax: +1 408-240-5687

**Europe**

VISHAY Semiconductor GmbH  
Theresienstr. 2  
Heilbronn Germany 74025  
kai.rottenberger@vishay.com  
Phone: +49-7131-7498-645  
Fax: +49-7131-67-3144

**Asia**

VISHAY Intertechnology Asia Pte. Ltd.  
25 Tampines Street 92  
Keppel Building # 02-00  
Singapore Singapore 528877  
jason.soon@vishay.com  
Phone: +65 6780 7879  
Fax: +65 6780 7897

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 [www.vishay.com](http://www.vishay.com)

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HS0015438XVTR	TSOP75238WTR	TSOP75440TT	TSOP77356TT	TSOP95540TT
HS0038C4TR	TSOP75238WTT	TSOP75440WTR	TSOP77433TT	TSOP95556TR
HS0038C4TT	TSOP75240TR	TSOP75440WTT	TSOP77436TR	TSOP95556TT
HS0038C6TR	TSOP75240TT	TSOP75456TR	TSOP77436TT	TSOP95636TR
HS0038C6TT	TSOP75240WTR	TSOP75456TT	TSOP77436WTR	TSOP95636TT
HS0038HC4XVTR	TSOP75240WTT	TSOP75456WTR	TSOP77436WTT	TSOP95638TR
HS0038HC4XVTT	TSOP75256TR	TSOP75456WTT	TSOP77438APTR	TSOP95638TT
HS0038HC6XVTR	TSOP75256TT	TSOP75530TR	TSOP77438FTR	TSOP95640TR
HS0038HC6XVTT	TSOP75256WTR	TSOP75530TT	TSOP77438FTT	TSOP95640TT
HS0038HM4TR	TSOP75256WTT	TSOP75530WTR	TSOP77438TR	TSOP95656TR
HS0038HM4TT	TSOP75330TR	TSOP75530WTT	TSOP77438TT	TSOP95656TT
HS0038HM4XVTR	TSOP75330TT	TSOP75533TR	TSOP77438WTR	TSSP15038TR
HS0038HM6TT	TSOP75330WTR	TSOP75533TT	TSOP77456TT	TSSP77038ETR
HS75438DTR	TSOP75330WTT	TSOP75533WTR	TSOP77456WTR	TSSP77038TR
HS75438DTT	TSOP75333TR	TSOP75533WTT	TSOP77536TR	TSSP77038TT
HS77438TR	TSOP75333WTR	TSOP75536TR	TSOP77536TT	TSSP77P38TR
HS77438TT	TSOP75333WTT	TSOP75536TT	TSOP77538FTR	TSSP77P38TT
HWXX75436TR	TSOP75336TR	TSOP75536WTR	TSOP77538TR	TSSP95038TR
HWXX75436XVTR	TSOP75336TT	TSOP75536WTT	TSOP77538TT	TSSP95056TR
HWXX75436XVTT	TSOP75336WTR	TSOP75538FTR	TSOP77556TR	HWXX75438TR
TSOP75336WTT	TSOP75538TR	TSOP77556TT	HWXX75438TT	TSOP75338FTR
TSOP75538TT	TSOP95236TR	HWXX77438TR	TSOP75338TR	TSOP75538WTR
TSOP95236TT	HWXX77438TT	TSOP75338TT	TSOP75538WTT	TSOP95238TR
HWXX95336XVTR	TSOP75338WRFTR	TSOP75540TR	TSOP95238TT	HWXX95338XVTR
TSOP75338WTR	TSOP75540TT	TSOP95240TR	HWXX95436XVTR	TSOP75338WTT
TSOP75540WTR	TSOP95240TT	HWXX95436XVTT	TSOP75340TR	TSOP75540WTT
TSOP95256TR	HWXX95438TT	TSOP75340TT	TSOP75556TR	TSOP95256TT
HWXX95438XVTT	TSOP75340WTR	TSOP75556TT	TSOP95336TR	TSMP77000TR
TSOP75340WTT	TSOP75556WTR	TSOP95336TT	TSMP77000TT	TSOP75356TR
TSOP75556WTT	TSOP95338TR	TSMP77138TR	TSOP75356TT	TSOP75G36TR
TSOP95338TT	TSMP77138TT	TSOP75356WTR	TSOP75G36TT	TSOP95340TR
TSOP75230TR	TSOP75356WTT	TSOP75S40FWTR	TSOP95340TT	TSOP75230TT
TSOP75430TR	TSOP75S40TR	TSOP95356TR	TSOP75230WTR	TSOP75430WTR
TSOP77236TR	TSOP95356TT	TSOP75230WTT	TSOP75430WTT	TSOP77236TT
TSOP95436TR	TSOP75233TR	TSOP75433WTR	TSOP77238TR	TSOP95436TT
TSOP75233TT	TSOP75433WTT	TSOP77238TT	TSOP95438TR	TSOP75233WTR
TSOP75436TR	TSOP77256TR	TSOP95438TT	TSOP75233WTT	TSOP75436TT
TSOP77256TT	TSOP95440TR	TSOP75236TR	TSOP75436WTR	TSOP77333WTT
TSOP95440TT	TSOP75236TT	TSOP75436WTT	TSOP77336TR	TSOP95456TR
TSOP75236WTR	TSOP75438FTR	TSOP77336TT	TSOP95456TT	TSOP75236WTT
TSOP75438TR	TSOP77338FTR	TSOP95536TR	TSOP75238TR	TSOP75438TT
TSOP77338FTT	TSOP95536TT	TSOP75238TT	TSOP75438WTR	TSOP77338TR
TSOP95538TR	TSOP75438WTT	TSOP77338TT	TSOP95538TT	TSOP75440TR
TSOP77356TR	TSOP95540TR			

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**Author:** Rainer Hauschildt  
**Tel:** +49 7131 7498 - 605  
**E-mail:** [Rainer.Hauschildt@Vishay.com](mailto:Rainer.Hauschildt@Vishay.com)

## Standardization of Au wire Diameter

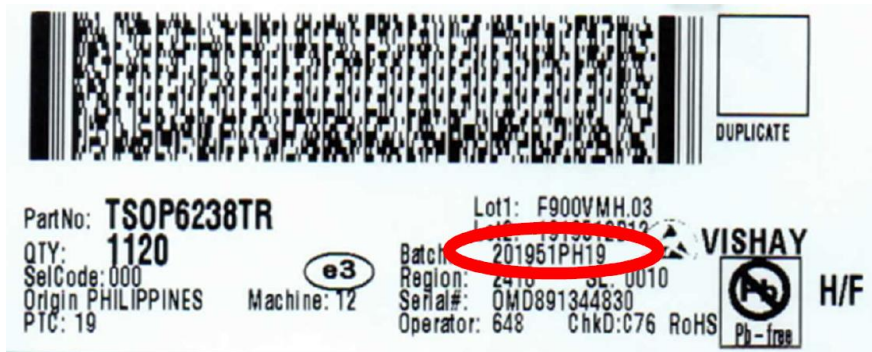
Vishay announced the changeover from 25um to 20um Au wire Diameter for Heimdall IR Receiver parts.

### FAQ:

**Q:** Are there any technical differences (form/fit/function) expected?  
**A:** No.

**Q:** When do we plan to implement the new materials in production?  
**A:** In Vishay production work week 4 (23rd Jan 2022).

**Q:** How can the customer distinguish between old and new product?  
**A:** The PCN announces a changeover date. This changeover date (work week) will be mentioned on the standard bar code labels as shown below:



**Q:** Why has Vishay introduced these changes?

**A:** In order to streamline the production and optimize the material supply chain, Vishay introduces a new Standardization of Au wire Diameter. The material is qualified to high Standards.

**Q:** Are samples available?

**A:** Yes, samples can be ordered by contacting me or our Regional Marketing colleagues.

### THE AMERICAS

**Jim Toal**  
[Jim.Toal@vishay.com](mailto:Jim.Toal@vishay.com)

### EUROPE

**Kai Rottenberger**  
[Kai.Rottenberger@vishay.com](mailto:Kai.Rottenberger@vishay.com)

### ASIA/PACIFIC

**Jason Soon**  
[Jason.Soon@vishay.com](mailto:Jason.Soon@vishay.com)