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Product Termination Notification

Product Group: TF/Tuesday July 21, 2026/PTN-TF-00005-2026-REV-0



EOL Lead-Bearing (SnPb) solder finish for Vishay Thin Film ORN family of products: ORN/ORN (Divider)/ORNV (Divider) series.

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

Americas

Bruce Guldin
2160 Liberty Drive
-
Niagara Falls NY United States 14304
Phone: 7163043424
Fax: 7162835932
bruce.guldin@vishay.com

Europe

Ove Hach
Vishay Bcomponents Beyschlag GmbH
-
Heide Germany 25746
Phone: +49 481 95 338
Fax: +49-481-95-204
ove.Hach@Vishay.com

Asia

Mike Phua
37A Tampines Street 92
#07-01
Singapore Singapore 528886
Phone: 65-6788-6668
Fax: 65-6788-0988
Mike.Phua@Vishay.com

Description of Change: The lead-bearing (SnPb) solder version of the ORN family is no longer available. Current backlog and future orders will only be completed as lead-bearing if there exists current WIP or FG to supply. Otherwise, backlog will need to be switched to the lead-free (100% matte tin) soldered version ORNT or cancelled.

Reason for Change: Mold house no longer supports SnPb solder in their process.

Expected Influence on Quality/Reliability/Performance: Please consider lead-free soldered (100% matte tin) version ORNT. 100% matte tin typically is backwards compatible in many applications. Please do your own analysis before switching. For custom parts please contact Product Marketing to update documentation. Recommended solder reflow temperature is slightly higher for 100% matte tin (250 °C) than SnPb soldered parts (235 °C). For more details on solder profiles please see: <https://www.vishay.com/docs/31052/smsolderingdale.pdf>

Part Numbers/Series/Families Affected: ORNA*, ORNB*, ORNV*, ORN1*,

Vishay Brand(S): Vishay Dale Thin Film, Vishay Thin Film

Time Schedule:

Last Time Buy Date: Tuesday July 28, 2026

Last Time Ship Date: Thursday December 31, 2026

Sample Availability: Last time buy dependent upon availability of current WIP and FG that may already be manufactured.

Product Identification: Lead-bearing (SnPB) parts start ORN. The lead-free (100% matte tin) version starts ORNT. To determine the lead-free equivalent add the letter "T" after the ORN in the lead-bearing PN.

Qualification Data: N/A

This PTN is considered approved, without further notification, unless we receive specific customer concerns before Monday July 27, 2026 or as specified by contract.

Issued By: Bruce Guldin, bruce.guldin@vishay.com

Vishay Material Code	Customer Material	Location
ORN107-143-01T5	356A7422P1	Ft Worth
ORN107-143-01T1	356A7422P1	Ft Worth
ORN107-143-03T5	356A7422P3	Ft Worth
ORN109-328TS	DALORN109-328TS	Ft Worth
ORN110-210T1	DALORN110-210T1	Ft Worth
ORN107-143-12T5	VTF356A7422P12	Ft Worth
ORN107-143-02T5	VTF356A7422P2	Ft Worth
ORNA1001ZT1	VTFORNA1001ZT1	Ft Worth
ORNA1002AT3	VTFORNA1002AT3	Ft Worth
ORNA1002DT5	VTFORNA1002DT5	Ft Worth
ORNA1002QT5	VTFORNA1002QT5	Ft Worth
ORNA1002ZT5	VTFORNA1002ZT5	Ft Worth
ORNA2-1T0	VTFORNA2-1T0	Ft Worth
ORNA2002AT0	VTFORNA2002AT0	Ft Worth
ORNA2002AT5	VTFORNA2002AT5	Ft Worth
ORNA2002ATS	VTFORNA2002ATS	Ft Worth
ORNA2002ZTS	VTFORNA2002ZTS	Ft Worth
ORNA4991ZT5	VTFORNA4991ZT5	Ft Worth
ORNV20012001UF	VTFORNV20012001UF	Ft Worth
ORNA1002AT5	VTFORNA1002AT5	Maisach Gernlinden
ORNA1002QT1	VTFORNA1002QT1	Maisach Gernlinden
ORNA1002ZT5	VTFORNA1002ZT5	Maisach Gernlinden
ORNA2001AT0	VTFORNA2001AT0	Maisach Gernlinden
ORNA5002ZT0	VTFORNA5002ZT0	Maisach Gernlinden
ORNA1002QTS	ORNA1002QTS	Singapore
ORNA1003ZT0	ORNA1003ZT0	Singapore
ORNA2002FT0	ORNA2002FT0	Singapore
ORNA2002FUF	ORNA2002FUF	Singapore