



The DNA of tech.™

Product Change Notification



Product Group: TF/Thursday May 15, 2025/PCN-TF-002-2025-REV-0

Addition of TaN to the RFLW Product Line

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

Americas

Vishay EFI
111 Gilbane Street
-
Warwick RI United States 02886
Phone: +1- 401-691-4817
Fax:
pcn_efi@vishay.com

Europe

Vishay Electronic GMBH
Gehemrat-Rosenthal-STR,100
-
Selb Germany 95100
Phone: +44-13 79 64 15 31
Fax:
richard.steel@vishay.com

Asia

Vishay Intertechnology Asia PTE
37A Tampines St 92 #07-00
-
Singapore Singapore 528886
Phone: +65-6788-6668
Fax: +65-6788-0988
leonard.tay@vishay.com

Description of Change: Adding the Tantalum Nitride (TaN) under Gold/ Titanium Tungsten on Quartz layer. TaN layer will give an opportunity to improve the bonding performance by the VEFI customers

Reason for Change: To improve the adhesion between the Au/TiW and its subsequent layer (Quartz)

Expected Influence on Quality/Reliability/Performance: No change on the fit, form or function

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Electro-Films

Time Schedule:

Start Shipment Date: Thursday July 31, 2025

Sample Availability: 07/18/2025

Product Identification: Date Code

Qualification Data: Standard Lot Acceptance Data

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Tuesday June 17, 2025 or as specified by contract.

Issued By: Derek Coulton , derek.coulton@vishay.com



The DNA of tech.™

Product Change Notification



Product Group: TF/Thursday May 15, 2025/PCN-TF-002-2025-REV-0

RFLW3N1100BMNWS	RFLW3N3000BMNT5	RFLW3N3000BMNWS	RFLW3N9000CMNWS	RFLW5N1500AMNWS
RFLW5N1800BMNWS				

Vishay Material Code	Customer Material	Location
RFLW3N3000BMNWS	DALRFLW3N3000BMNWS	Ft Worth
RFLW3N3000BMNWS	VCSRFLW3N3000BMNWS	(REF Ft Worth
RFLW3N9000CMNWS	DALRFLW3N9000CMNWS	Ft Worth
RFLW3N9000CMNWS	VCSRFLW3N9000CMNWS	(REF Ft Worth
RFLW5N1500AMNWS	VCSRFLW5N1500AMNWS	Ft Worth
RFLW5N1800BMNWS	VCSRFLW5N1800BMNWS	(REF Ft Worth