

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

eiSos@we-online.de · www.we-online.de



Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_UtRJ45LAN_20200807
Affected Series: WE-UtRJ45LAN; 7499xxx; S1xxx
PCN Date: May 07, 2020
Effective Date: August 07, 2020

Change Category:

Equipment / Location
 General Data
 Material
 Process
 Product Design
 Shipping / Packaging
 Supplier
 Software

Contact: Product Management
Phone: +49 (0) 7942 - 945 5001
Fax: +49 (0) 7942 - 945 5179
E-Mail: pcn.eisos@we-online.com

Data Sheet Change:

Yes No

Attachment:

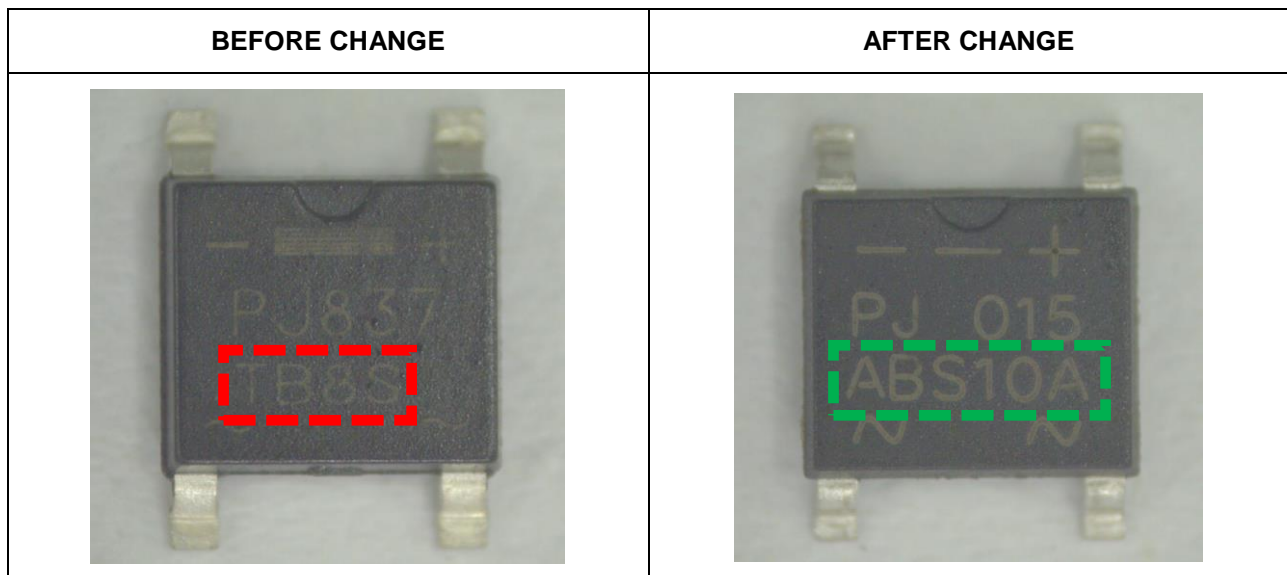
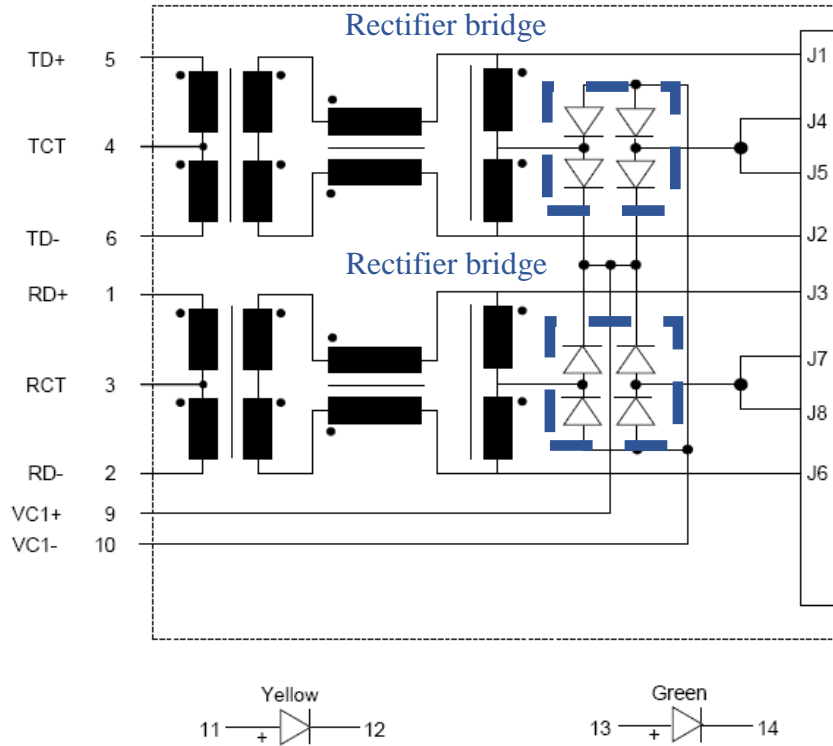
Yes No

DESCRIPTION AND PURPOSE OF CHANGE:

In order to ensure the production capability, Würth Elektronik will change the rectifier bridge.
 All products with date code 2020-08-07 or later, will be affected by this change.
 There will be no change in fit, function, quality or reliability of the product.

DETAIL OF CHANGE:

The rectifier bridge will be changed from TB8S to ABS10A with same characteristics. It is a sub component of the RJ45 as you can see in the following schematic of 7499210121A:



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AFFECTED PARTNUMBERS:

7499210121A	7499211220	7499410420	7499211121A
7499211260	S17100065	7499210124A	7499211230
S15100119			

RELIABILITY / QUALIFICATION SUMMARY:

The following tests were performed:

- Electrical measurement according to data sheet parameters
- Temperature rise vs current