# **Product Change Notices**

PCN No.: PCN20170601

Date: 6/13/2017

Subject: AME5265 change specification of Recommended Operating Conditions add Output Voltage, Output Current and VIN Maximum Rating.

This is to inform you that AME5265 datasheet has been changed from Rev. A.01 to Rev. B.01. This notification is for your information and concurrence.

Modify Electrical Specifications of AME5265-AZAADJ as follows:

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**Recommended Operating Conditions** 

From datasheet version A.01:

Parameter	Symbol	Rating	Unit
Input Voltage	VIN	8~36	٧
Junction Temperature Range	TJ	-40 to +125	οС
Ambient Temperature Range	TA	-40 to +85	οС

## To datasheet version B.01:

Parameter	Symbol	Rating	Unit
Input Voltage	VIN	8~36	V
Output Voltage	VOUT	0.8~5.5	V
Output Current	IOUT	0~2.4A	Α
Junction Temperature Range	TJ	-40 to +125	οС
Ambient Temperature Range	TA	-40 to +85	οС

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#### From datasheet version A.01:

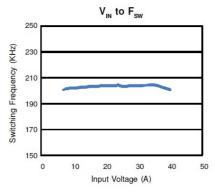
Parameter	Symbol	Test Condition	Min	Тур	Max	Units
VIN Operating Range	VIN		8		40	V

## To datasheet version B.01:

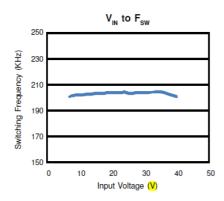
Parameter	Symbol	Test Condition	Min	Тур	Max	Units
VIN Operating Range	VIN		8		36	V

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From datasheet version A.01:



To datasheet version B.01:



If you require data or samples to qualify this change, please contact AME, Inc. within 30 calendar days of receiving of this notification.

If we do not receive any response from you within 30 calendar days from the date of receiving of this notification, we will consider that you have accepted this PCN.

If you have any questions concerning this change, please contact:

PCN Originator:

Name: Jimmy Chou

Email: jimmy\_chou@ame.com.tw

Expected 1st Device Shipment Date: N/A

Earliest Year/Work Week of Changed Product: N/A

Reason for Change:

Comply with product performance.