

Customer Notification of Product - / Process Change



Vincotech

☒ **PRODUCT-** / ☐ **PROCESS CHANGE**

(According to JEDEC Standard J-STD-046 July 2016)

Vincotech – PCN – No 41-2021

SUBJECT OF CHANGE:	Correction of P58xXxxx datasheet
PRODUCTS AFFECTED:	See list below
REASON OF CHANGE:	Correction of P58xXxxx datasheet, product is unchanged

CLASSIFICATION OF CHANGE: Major

DESCRIPTION OF CHANGE:

Modul name	Current	New
V23990-P580-A47-PM		Updated Inverter Switch, Inverter Diode, Brake Switch and Brake Diode characteristic values Inverter and Brake dynamic characteristics
V23990-P588-A41-PM V23990-P588-A418-PM V23990-P588-A418-/3/-PM V23990-P588-A41-/3/-PM V23990-P588-C41-PM V23990-P588-C41-/3/-PM V23990-P588-C418-/3/-PM		Rectifier maximum ratings is updated The characteristic values are updated
10-F112PMA025M7-P588A79 10-PY12PMA025M7-P588A78Y-/3/ 10-F112PMA025M7-P588A79-/3/ 10-P112PMA025M7-P588A79Y-/3/ 10-PY12PMA025M7-P588A78Y		Rectifier forward voltage parameters is updated CTI value is updated Brake diode Rth is updated
V23990-P589-A41-PM V23990-P589-A418-PM V23990-P589-A41Y-/3/-PM V23990-P589-A41-/3/-PM V23990-P589-A418Y-/3/-PM V23990-P589-C41-PM V23990-P589-C41-/3/-PM V23990-P589-C418-/3/-PM V23990-P589-C418-PM		Maximum ratings of Rectifier is updated Clearance is updated Rectifier and Inverter Switch characteristic values are updated The thermal characteristic of Inverter Switch is updated The thermistor characteristics are updated
10-FY12PMA015M7-P587A78 10-F112PMA015M7-P587A79 10-PY12PMA015M7-P587A78Y-/3/ 10-F112PMA015M7-P587A79-/3/		Rectifier forward voltage conditions updated Brake Switch and Brake diode Rth updated Maximum currents are updated

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ANTICIPATED IMPACT ON:

Form:	No
Fit:	No
Function:	No
Others:	Datasheet

TIME SCHEDULE:

Final qualification report:	available on Vincotech website
First samples available:	Not applicable
Start of delivery:	Not applicable

PRODUCT IDENTIFICATION:

Part#	Old Revision	New Revision
V23990-P580-A47-PM	Existing	Not changed
V23990-P588-A41-PM		
V23990-P588-A418-PM		
V23990-P588-A418-/3/-PM		
V23990-P588-A41-/3/-PM		
V23990-P588-C41-PM		
V23990-P588-C41-/3/-PM		
V23990-P588-C418-/3/-PM		
10-F112PMA025M7-P588A79		
10-PY12PMA025M7-P588A78Y-/3/		
10-F112PMA025M7-P588A79-/3/		
10-P112PMA025M7-P588A79Y-/3/		
10-PY12PMA025M7-P588A78Y		
V23990-P589-A41-PM		
V23990-P589-A418-PM		
V23990-P589-A41Y-/3/-PM		
V23990-P589-A41-/3/-PM		
V23990-P589-A418Y-/3/-PM		
V23990-P589-C41-PM		
V23990-P589-C41-/3/-PM		
V23990-P589-C418-/3/-PM		
V23990-P589-C418-PM		
10-FY12PMA015M7-P587A78		
10-F112PMA015M7-P587A79		
10-PY12PMA015M7-P587A78Y-/3/		
10-F112PMA015M7-P587A79-/3/		

DOCUMENTATION

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Important information for your attention:

Minor change:

- For information purpose only (no customer acknowledgment required)

Major change:

- Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN.
- Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.
- After acknowledgement, lack of additional response within the 90 day period constitutes acceptance of the change.

Vincotech Contact:

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