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Product Change Notification



Product Group: SIL/Friday July 31, 2026/PCN-SIL-061-2026-REV-0

Commercial Power MOSFET Manufacturing Capacity Expansion for D2PAK (TO-263-7L) Package

For further information, please contact your regional Vishay office.

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Description of Change: Vishay Siliconix announces the B/E site-transfer from KHH site to ATX Weihai as the capacity expansion of assembly and testing for Commercial Low-Voltage Power MOSFET in D2PAK package (TO-263-7L).

ATX Weihai locates in Wei-Hai City, Shandong, China, and professionally engages in assembly and test of power semiconductor devices with the major certificates, including ISO-14001, ISO-45001, ISO-9001, and IATF-16949.

Reason for Change: Capacity Expansion

Expected Influence on Quality/Reliability/Performance: There will be no effect on the quality, reliability, and performance; no changes in minimum and maximum values on the datasheet parameters. PAD Pattern are compatible while the package drawing and outlooking will follow the official document Doc#63782, "D2PAK (TO-263-7L) Case Outline".

Part Numbers/Series/Families Affected: SUM40014M-GE3, SUM70030M-GE3, SUM70042M-GE3,

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Start Shipment Date: Wednesday September 30, 2026

Sample Availability: Please contact your regional Vishay Sales office for sample availability.

Product Identification: Products manufactured at ATX will be identified by the factory code "N" on the top-marking.

Qualification Data: Qualification results are available upon request.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Monday August 31, 2026 or as specified by contract.

Issued By: Andrew Tsai, andrew.tsai@vishay.com





Product Change Notification

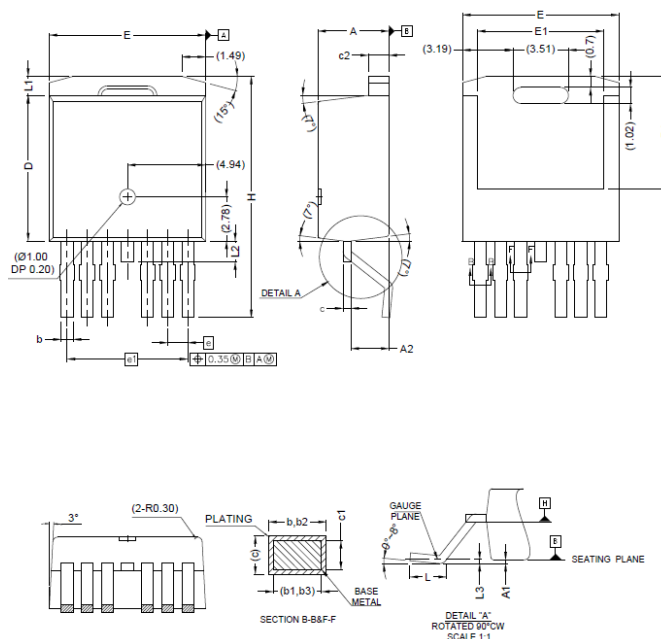


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After:

VERSION 2: FACILITY CODE = N

FACILITY CODE = N		(unit: mm)
DIM.	MIN.	MAX.
A	4.30	4.70
b	0.65	0.85
b1	0.65	0.80
c	0.45	0.60
C1	0.45	0.55
C2	1.25	1.40
D	9.00	9.40
D1	6.86	7.42
D1	6.86	7.42
D2	-	1.02
D3	-	0.7
E	9.68	10.08
E1	7.70	8.30
E2	-	3.51
E	1.27 BSC	
H	14.61	15.88
L	1.78	2.79
L1	-	1.60
L2	-	1.78
L3	0.25 BSC	



Vishay Intertechnology, Inc.

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Procedure #