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Product Spec Sheet

N2

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Application :

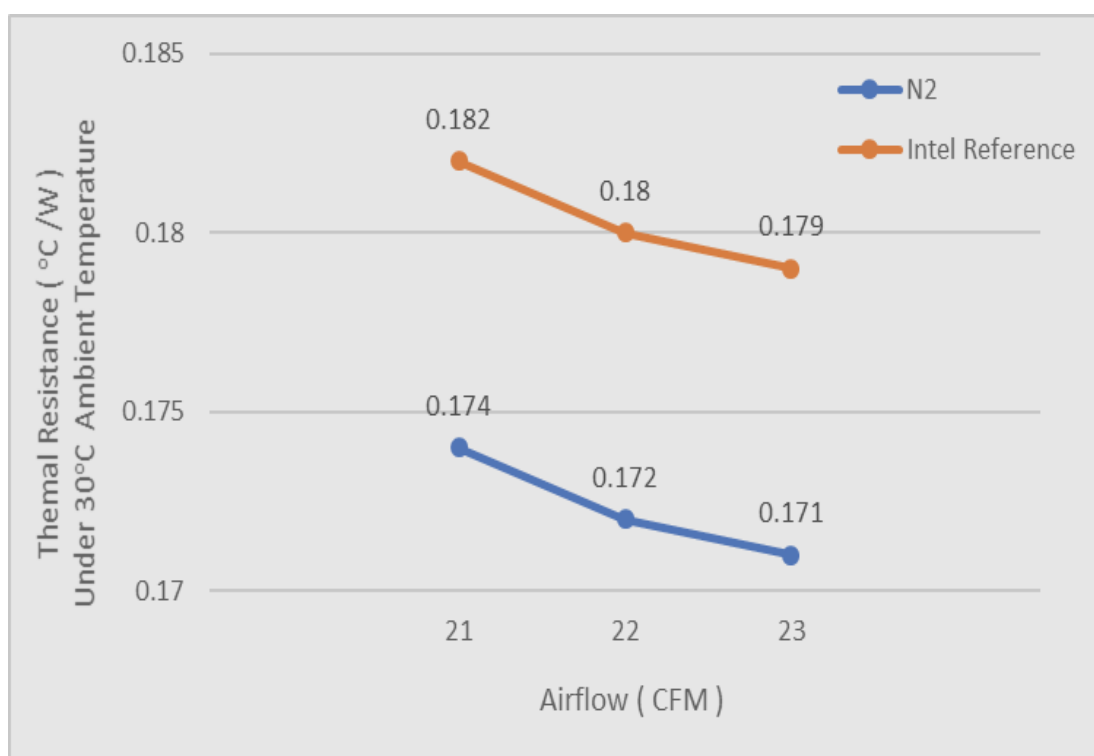
- Recommend for Intel® Ice Lake and Cooper Lake Server Processor Socket FCLGA4189-4 / -5 (Socket P4 / P5 or P+)
- Passive Cooler for 2U Server

Overall Specifications :

- Dimension: 113 x 78 x 64 mm
- Weight: 460 g
- Material : Aluminum for both heat sink Base and Fin Stack
- Intel standard Anti-Tilt Rotating heat sink captive mounting sets
- Thermal grease Shin-Etsu 7762 pre-printed
- Support CPU power up to 270 Watts heat dissipation
- PHM Package Carrier is included

Passive Cooler N2 Thermal Performance Curve :

- Thermal Resistance VS. Cooling Fan Airflow



CONFIDENTIAL DOCUMENT

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ASSEMBLY PARTS

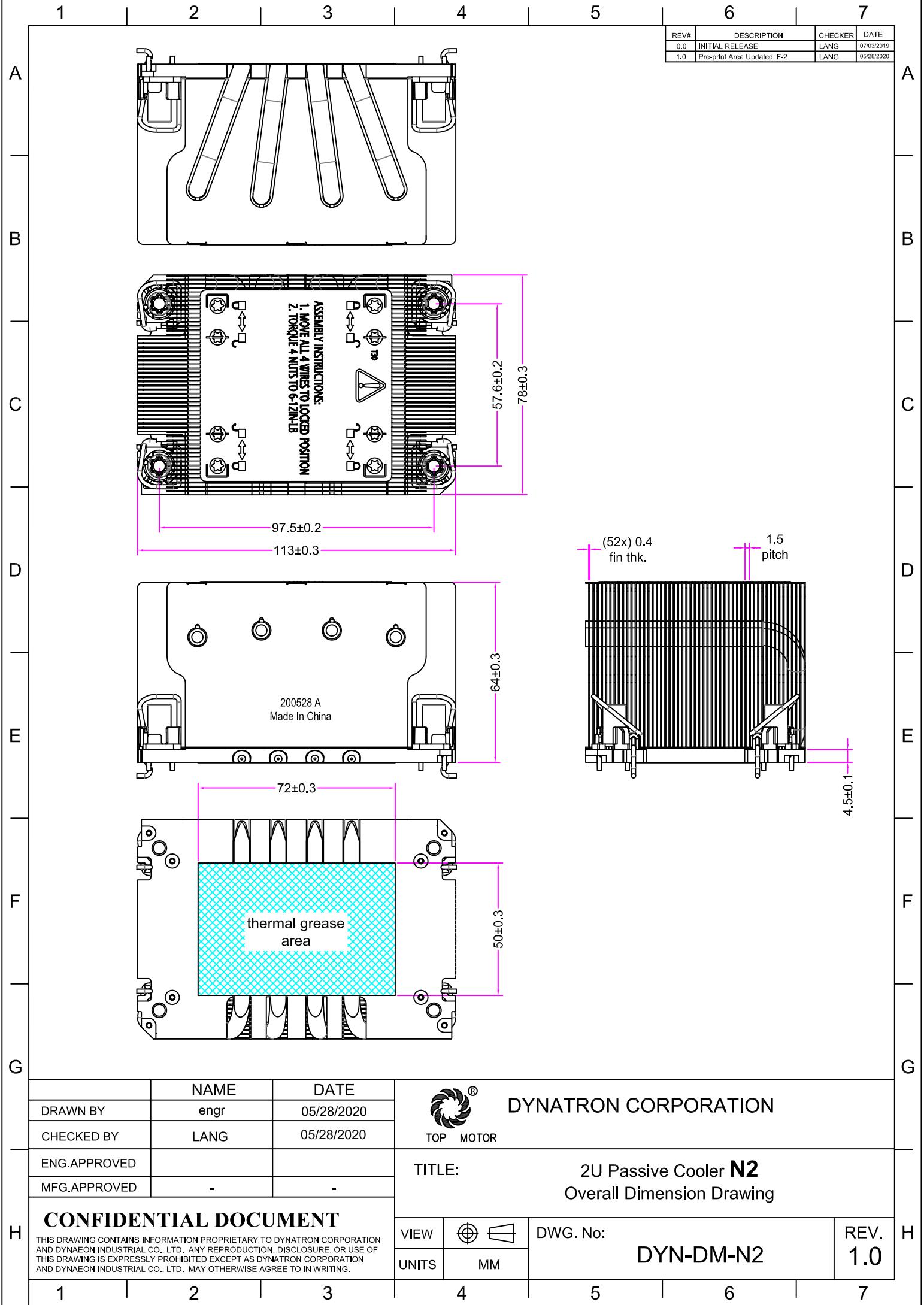
REV#	DESCRIPTION	CHECKER	DATE
0.0	INITIAL RELEASE	LANG	07/03/2019
1.0	Update PHM Package Carrier Spec	LANG	05/28/2020

WHOLE SET OF HEATSINK

NOTES:

1. THE FIGURE IS FOR REFERENCE ONLY, AND NOT FOR SCALE
2. OVERALL DIMENSION : 113 x 78 x 64 mm
3. OVERALL WEIGHT : 460 g

5	THERMAL GREASE, PRE-PRINTED	SHIN-ETSU 7762	1
4	PHM PACKAGE CARRIER, FOR SOCKET P4	PLASTIC	1
3	HEATSINK, with STACKED FINS	ALUMINUM FIN STACK ALUMINUM HEATSINK BASE (4x) COPPER HEAT PIPES	1
2	ANTI-TILT ROTATING WIRE ASSEMBLY SET	PLASTIC NUT AND CAPTIVATION STEEL ROTATING WIRE	4
1	MOUNTING INSTRUCTION LABEL	PLASTIC	1
ITEM#	DESCRIPTION	MATERIAL	QTY.
	DATE	NAME	DYNATRON CORPORATION TITLE: 2U Passive Cooler N2 BOM & Exploded Assembly Drawing DWG. No: DYN-EP-N2
DRAWN	05/28/2020	Engr	
CHECKED	05/28/2020	LANG	
ENG. APPR.			
MFG. APPR.			
G.A.			REV 1.0
COMMENTS:			





Certificate of Environment Protection

環保證明書

Customer: 客戶名稱:	Company: _____ Address: _____ Phone Number: _____ - _____ - _____
Issue Date:	0703/2019
Product Model Number:	N2

Dynatron Corporation hereby declares and certifies that all components manufactured are RoHS compliant according to the definitions and restrictions given by the European Union's Restriction (Directive 2002/95/EC) (Decision 2011/65/EU) RoHS 2, on the restriction of the use of certain Hazardous Substances in the electrical and electronic equipment. Also, compliance to the most recent list of substances on the REACH candidate list.

Number of substances on the Candidate List: 168 (last updated: 17/12/2015)

No exemptions are claimed in order for the part to be compliant with the RoHS directive.

Dynatron Corporation / 政久興業股份有限公司 證明所有產品, 零件 (包括附屬品, 包裝類) 之環境管理物質完全符合 RoHS, WEEE, 及該環保標準之規定, 並承諾遵循以上之證明。

Dynatron Corporation.
33200 Western Ave,
Union City, CA 94587

Title (職務): _____ ASSISTANT-MANAGER _____

Signature (簽字): _____ *Alan Lee* _____

Date: 07/ 03 / 2019

