

A34

2U Passive Cooler

PRODUCT SPECIFICATIONS

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A34 | Socket sTRX4/TR4/SP3

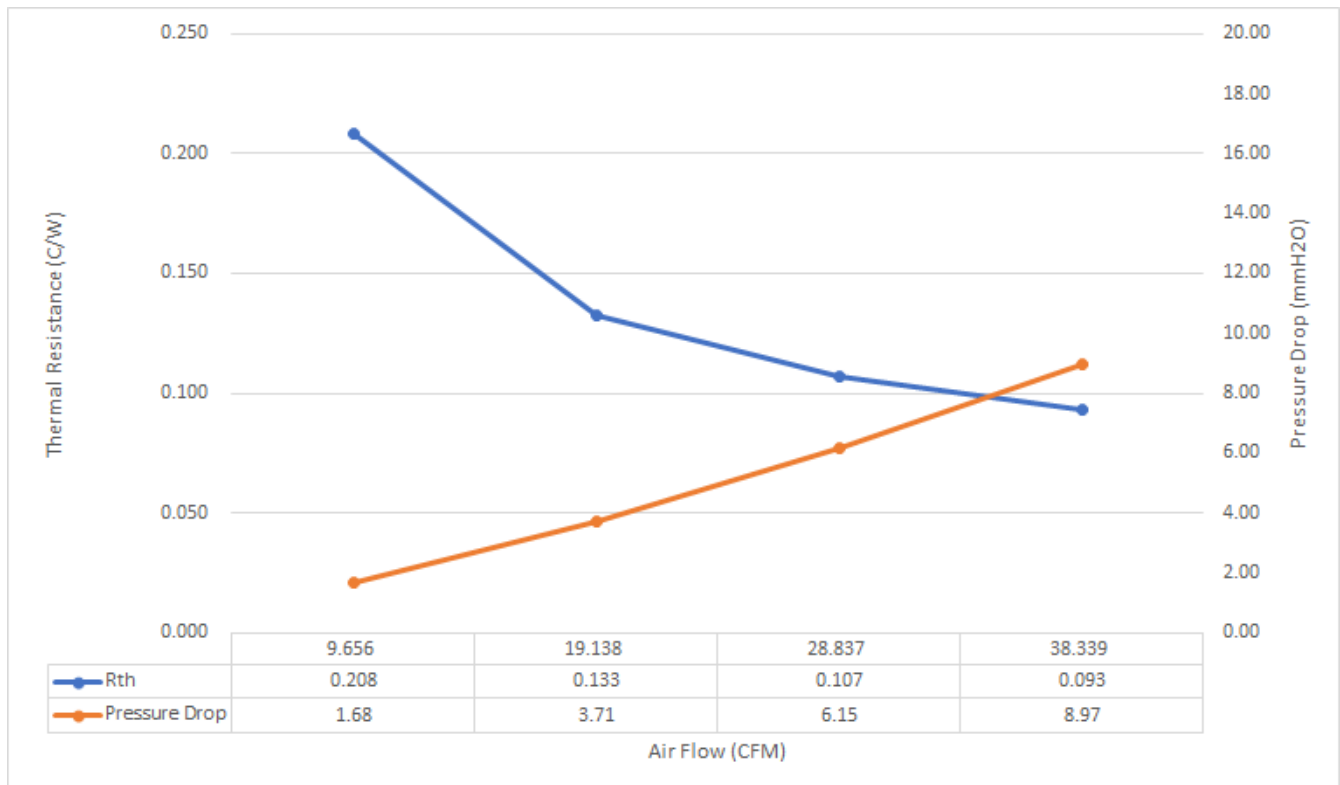
Model Number: A34

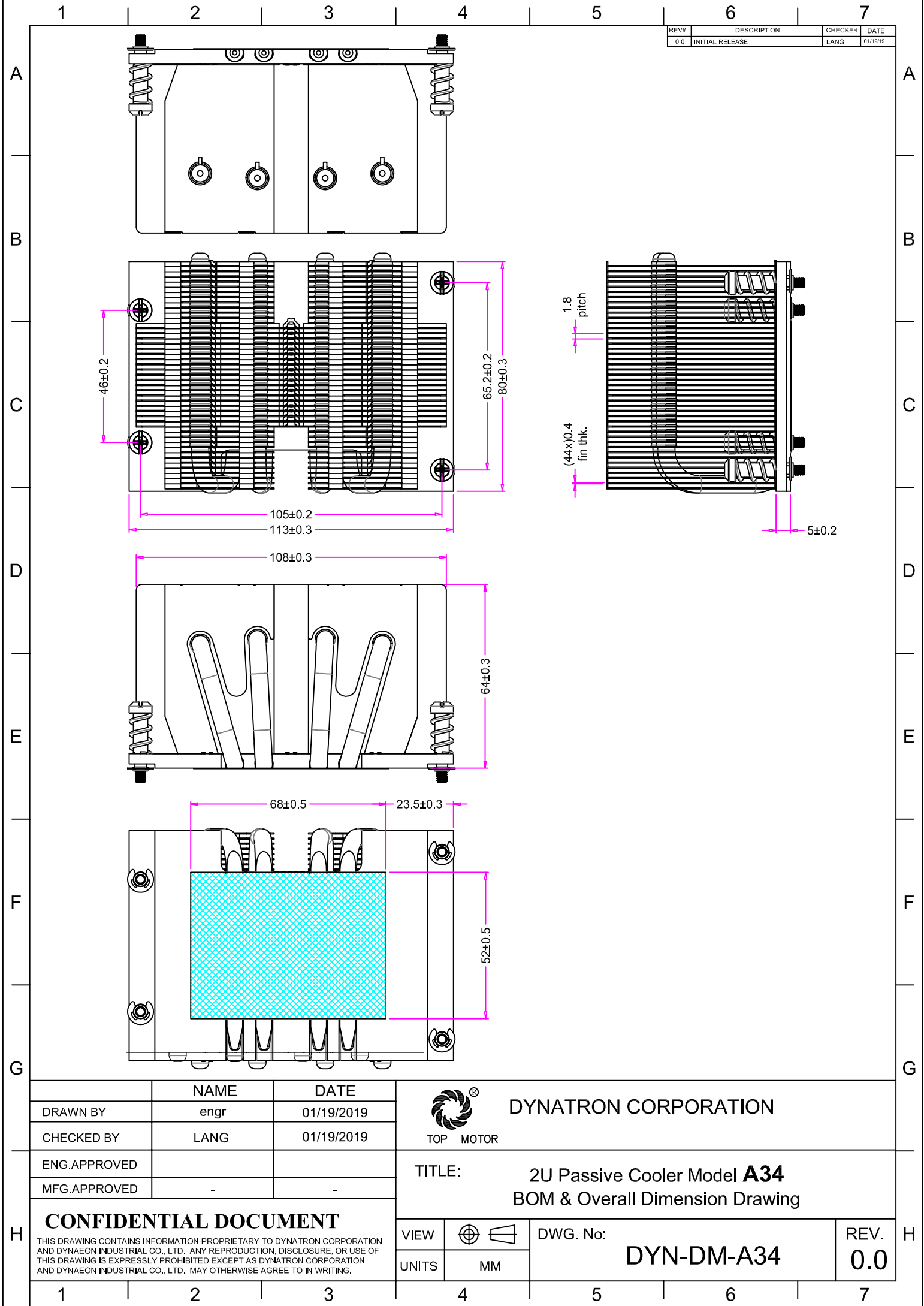
- AMD® Ryzen Threadripper Processor, Socket sWRX8, sTRX4, TR4, and AMD® Epyc Processor Socket SP3
- Passive Cooler for 2U Server and up

Overall Specification

Dimension	113 x 80 x 64 mm
Weight	450 g
Material	Aluminum Base, Aluminum Stacked Fin with Heatpipe Embedded
Mounting	Convenient Heat Sink Screw Captive Mounting
Thermal Grease	Shin-Etsu 7762 or Equivalent
TDP	Support CPU Power up to 180 Watts Heat Dissipation

Performance Chart: Passive Cooler A34 Thermal Resistance vs. Airflow

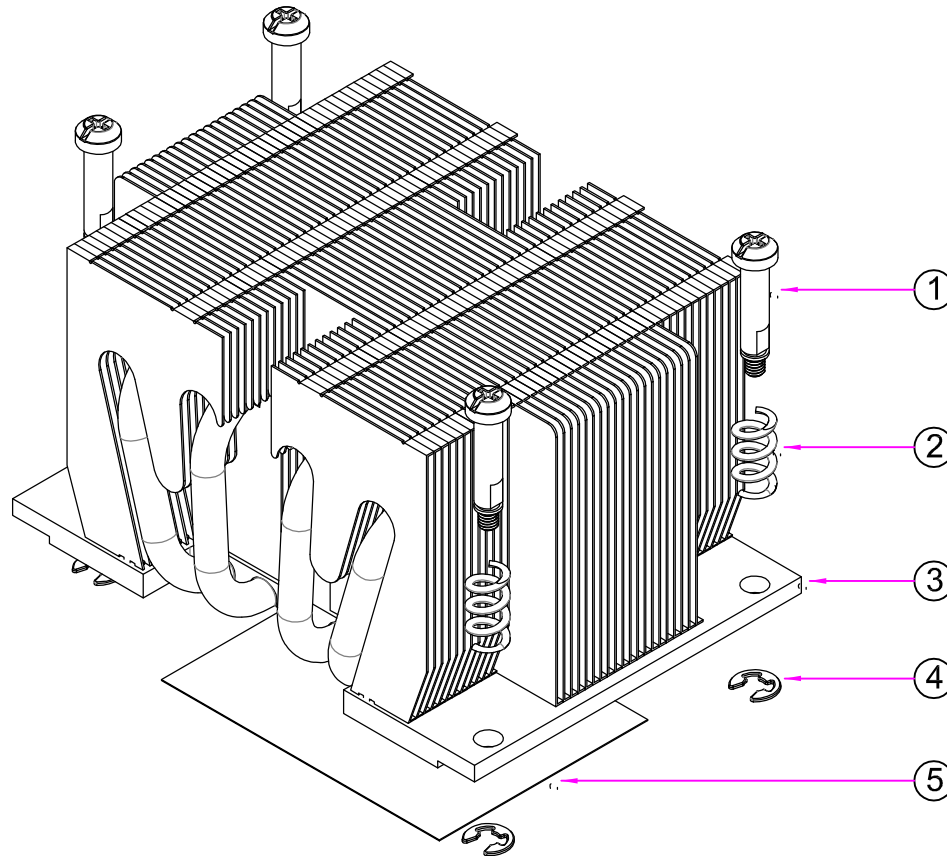




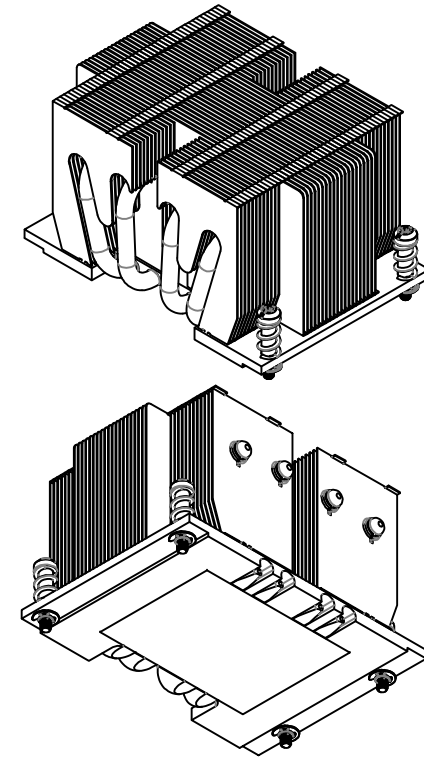
CONFIDENTIAL DOCUMENT

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ASSEMBLY PARTS



WHOLE SET OF HEATSINK

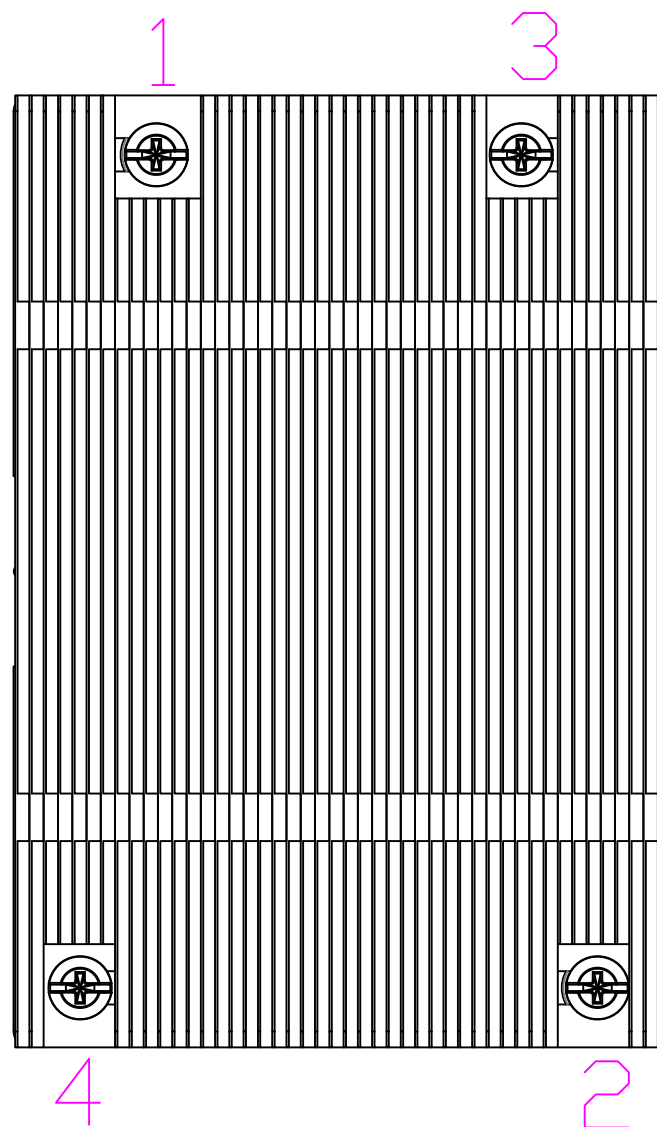


NOTES:

1. THE FIGURE IS FOR REFERENCE ONLY, AND NOT FOR SCALE
2. OVERALL DIMENSION : 113 x 80 x 64mm
3. OVERALL WEIGHT : 450 g

5	THERMAL GREASE, PRE-PRINTED	SHIN-ETSU 7762	1
4	E - CLIP	STEEL	4
3	HEATSINK	HEATPIPES ALUMINUM BASE ALUMINUM STACKED FIN	1
2	SPRING (0850)	SUS 303	4
1	HEATSINK SCREW, M3.5 x 0.6 THREAD (4380)	STEEL	4
ITEM#	DESCRIPTION	MATERIAL	QTY.
	DATE	NAME	 DYNATRON CORPORATION TITLE: 2U Passive Cooler A34 BOM & Exploded Assembly Drawing
DRAWN	01/19/2019	Engr	
CHECKED	01/19/2019	LANG	
ENG. APPR.			
MFG. APPR.			
G.A.			
COMMENTS:			
DWG. No:		DYN-EP-A34	REV 0.0

SOCKET SP3/TR4/sTRX4/sWRX8 COOLER INSTALLATION INSTRUCTION



HEATSINK ASSEMBLY
ORDER 1,2,3,4

HEATSINK DISASSEMBLY
ORDER 4,3,2,1

TORQUE = 6.1 KG -CM MAX

ALL SCREWS SHOULD BE
TIGHTENED/RELEASED EVENLY, AVOIDING
TIGHTENING/RELEASING ANY SCREWS TO THE
BOTTOM/TOP AT ONCE



Certificate of Environment Protection

環保證明書

Customer: 客戶名稱:	Company: _____ Address: _____ Phone Number: _____ - _____ - _____
Issue Date:	01/19/2019
Product Model Number:	A34

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.

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Title (職務): _____ ASSISTANT-MANAGER _____

Signature (簽字): _____ *Alan Lee* _____

Date: 01 / 19 / 2019