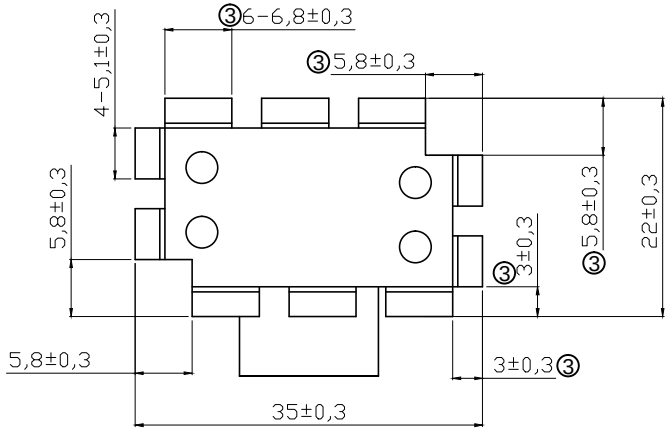
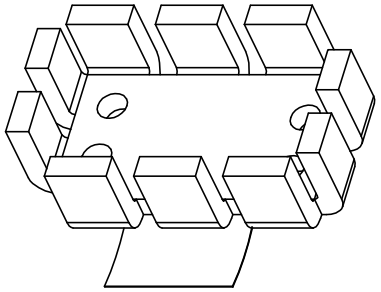
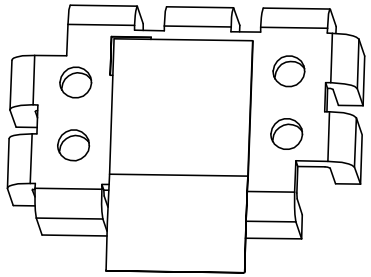
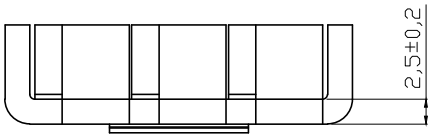
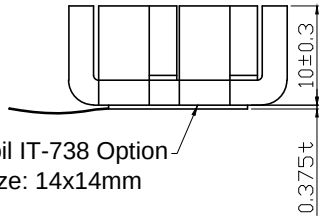


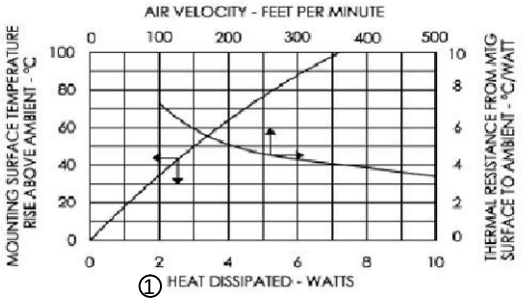


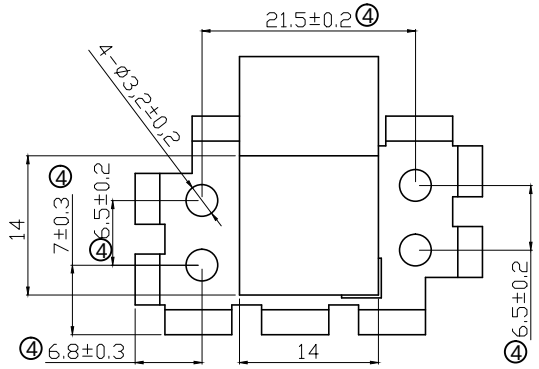






Foil IT-738 Option
Size: 14x14mm





Note:
Material: AL 1050
Finish: Nature anodized
②Recommended IC size: ≤14x14mm
Recommended IC power: ≤3.5W

WSW order code:
V2199N1: w/o foil
V2199N1-F: with foil

RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
Less 10	±0.10
10~30	±0.20
31~50	±0.30
51~120	±0.50
DIM	Tol
Angle	±1°

Id.	Modification	Date	Name
④	Add the holes position dimensions	28.07.2021	Segal
③	Change the structure design	29.05.2018	Segal
②	Add IC size and power in notes	22.05.2018	Amy
①	Add thermal resistance graph	19.02.2016	Amy
⓪	Drawn	25.01.2016	Amy

	Date	Name
Drawn	25.01.2016	Amy
Approved	28.07.2021	Segal

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No. V2199N1-x

Drawing-No. ASS 4262 HS rev04

Replace

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IT-738 Thermally Conductive Attachment Tape		
Item	IT-738	Test Method
Color	White	Visual
Thickness	0.375mm	ASTM D374
Thickness tolerance	±10%	/
Construction & Composition	High performance Ceramic filled acrylic pressure-sensitive adhesive	Visual
Thermal Conductivity (W/mk)	1.2	ASTM D5470
Peel Strength 90° on aluminum	3000 g	ASTM D1000
Holding Power 1kg@Room Temp using 1 in²	1 week PASS	PSTC-107
Dielectric Strength	668 Volts/mil	ASTM D-149
Holding Power 500g@70°C using 1 in²	1 week PASS	PSTC-107
Continuous Use Temp	-30°C to 150°C	/
Voltage Breakdown	>5KV	SSTM D149
RoHS Compliant	YES	SGS
REACH Compliant	YES	SGS
Flammability Rating	V-0	UL 94

RoHS compliant

Unit: mm

Scale	Free
TOLERANCE	
Less 10	±0.10
10~30	±0.20
31~50	±0.30
51~120	±0.50
DIM	Tol
Angle	±1°

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	Date	Name
Drawn	25.01.2016	Amy
Approved	28.07.2021	Segal

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No. V2199N1-x

Drawing-No. ASS 4262 HS

rev04

Replace

Sheet 2 / 2

KT2113