



**RoHS compliant**  
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	25.01.2016	Amy
Less 10	±0.10							
10~30	±0.20	③	Update pin length	30.05.2018	Segal	Approved	30.05.2018	Amy
31~50	±0.30	②	Add IC size and power in notes	22.05.2018	Amy			
51~120	±0.50	①	Add thermal resistance graph	19.02.2016	Amy			
DIM	Tol	④	Drawn	25.01.2016	Amy			
Angle	±1°	Id.	Modification	Date	Name			

**V2201N1-x**

Drawing-No. **ASS 4264 HS** rev03

Replace Sheet 1 / 2



A	<b>IT-738 Thermally Conductive Attachment Tape</b>						A
	Item	IT-738	Test Method				
	Color	White	Visual				
B	Thickness	0.375mm	ASTM D374				B
	Thickness tolerance	±10%	/				
	Construction & Composition	High performance Ceramic filled acrylic pressure-sensitive adhesive		Visual			
C	Thermal Conductivity (W/mk)	1.2	ASTM D5470				C
	Peel Strength 90° on aluminum	3000 g	ASTM D1000				
D	Holding Power 1kg@Room Temp using 1 in <sup>2</sup>	1 week PASS	PSTC-107				D
	Dielectric Strength	668 Volts/mil	ASTM D-149				
	Holding Power 500g@70°C using 1 in <sup>2</sup>	1 week PASS	PSTC-107				
E	Continuous Use Temp	-30°C to 150°C	/				E
	Voltage Breakdown	>5KV	SSTM D149				
	RoHS Compliant	YES	SGS				
F	REACH Compliant	YES	SGS				F
	Flammability Rating	V-0	UL 94				

**RoHS compliant**  
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	Amy	
Less 10	±0.15							
10~30	±0.20	③	Update pin length	30.05.2018	Segal	Approved	Amy	ASSMANN WSW-No.
31~50	±0.30	②	Add IC size and power in notes	22.05.2018	Amy			<b>V2201N1-x</b>
51~120	±0.50	①	Add thermal resistance graph	19.02.2016	Amy			Drawing-No.
DIM	Tol	④	Drawn	25.01.2016	Amy	<b>ASSMANN</b>		ASS 4264 HS
						<b>WSW components</b>		rev03
Angle	±1°	Id.	Modification	Date	Name	Replace		Sheet 2 / 2