	4	3	2	1	
	NOTES		ZONE REV. REVISION DESCRIPTION		DATE
D	APPLICATION WITH RESPECT TO TEMPE ELECTRICAL LOADING AND ENVIRONI	DESIGN, APPLICATION, AND FUNCTION OF THE END THE SUITABILITY OF THESE DEVICES TO THEIR RATURE SETTINGS, MECHANICAL CYCLE LIFE, MENTAL CONDITIONS. THESE DEVICES ARE NOT VHERE EXPOSURE TO CONDENSED OR DRIPPING POSURE TO OTHER ENVIRONMENTAL	C DWG. P/N WAS 1NT01L-79XX, REPLACED NOTE, ADDED P/N -8393 THRU -8400 & NEW 1NT01F T		9 02-OCT-2018 D
	2. DIMENSIONS SHOWN ARE FOR REFERENCE ONLY			.08	
	3. SEE SHEET 2 FOR ACTUATING TEMPERA	TURES AND TOLERANCES.			7
	4. CONTACT MATERIAL: SILVER				
С	5. ACTUATION TYPE: AUTOMATIC RESET 6. CODING: STAMP CODE ON CUP		24.0 0 12.6 23.6 0 12.3		
	HOWEVER, THE TEMPERATURE SETTINGS, NEW PRONDENTAL CONDITIONS OF THE SEAGENCY TEST CONDITIONS. THEREFORE, RATINGS PRESENTED HERE, BUT MUST PER THAT THE THERMOSTAT SELECTED WILL OF	ECOGNIZED BY SAFETY AGENCIES, INCLUDING UL, INGS ARE PRESENTED BELOW AS A GENERAL GUIDE. MECHANICAL, ELECTRICAL, THERMAL, AND ECIFIC APPLICATION MAY DIFFER SIGNIFICANTLY FROI THE USER MUST NOT RELY SOLELY ON THE AGENCY FORM ITS OWN TESTING OF THE PRODUCT TO CONFIRM ERATE AS INTENDED OVER THE USEFUL DESIGN LIFE OF	1 20 0 MAY 1		
	THE USER'S APPLICATIONS.				
В	AGENCY TYPE CYCLES	ELECTRICAL RATING*	/		
	UL and C-UL 1NT01 100,000 240 1	10-17 AMPS** TI	22.1 RMINAL 0.8 THICK MAX		13.2 MAX .3 MAX B
	100,000 240	/AC 0-5 AMPS (1.66) AMPS	PART NO.	Ø 18.5	<u> </u>
	KEMA 1NT01	6-13.5 AMPS (1.66) AMPS** /AC 16 (5) AMPS	FROM TABLE 1	MAX	
	30,000 400 1			CODE & ITRY OF ORIGIN	
Α	* PARANTHESIS INDICATE INDUCTIVE LO ** UL AND KEMA RATINGS AT THE SPECIF TEMPERATURES. WHEN APPLYING TO LEVELS, NOMINAL OPEN/CLOSE TEMP BE CONSIDERED TO DETERMINE IF THE SELECTED WILL OPERATE AS INTENDED APPLICATION. PLEASE CONSULT A SE FOR ADDITIONAL CLARIFICATION	TIC OPEN/CLOSE THESE ELECTRICAL ERATURES MUST THERMOSTAT O IN THE USER'S NSATA ENGINEER	FOR REFERENCE ONLY, CHECK LATEST REVISION BEFORE USE PARTS MADE TO THIS PRINT MUST CONFORM TO E9898 REV. DRAWN S. KONG DATE 19-APR-2017 ENGINEER B. CURRIER DATE 19-APR-2017 APPROVED D. MULLEN DATE 19-APR-2017 APPROVED R. RIVERA DATE 19-APR-2017 DO NOT SCALE DRAWING FOR REFERENCE ONLY, CHECK LATEST REVISION BEFORE USE DECIMALS SENSATA TECHNOLOGIES PROPRIETARY CONFIDENTIAL. NEITHER THIS PRINT NOF INFORMATION CONTAINED HEREON IS TO AGAINST THE INTERESTS OF SENSATA TECHNOR AGAINST THE INTERESTS OF SENSATA TECHNOLOGIES PROPRIETARY CONFIDENTIAL. NEITHER THIS PRINT NOF INFORMATION CONTAINED HEREON IS TO AGAINST THE INTERESTS OF ANY OF ITS A COMPANIES OR WHOLLY OWNED SUBSIDED INTERPRET DIMENSIONING AND TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMENSIONS ARE IN MILLIM TOLERAL PER ASME Y14.5-2009. UNLESS OTHER SPECIFIED DIMEN	Sensata Technologies Title 1NT01X HIGH PROFIL EAR CONFIGURA ENVELOPE DRAV SIZE DWG NO. AND ATTLEBORO, ATTL	E LOOSE ATION WING
	4	3	2 DEVICE:	1 1	

"OPEN ON RISE" ACTUATION TEMPERATURES AND TOLERANCES "CLOSE ON RISE" ACTUATION TEMPERATURES AND TOLERANCES TRIP TEMPERATURE RESET TEMPERATURE TRIP TEMPERATURE RESET TEMPERATURE **PART NUMBER** $^{\circ}\mathsf{C}$ °F $^{\circ}\mathsf{C}$ °F °C $^{\circ}$ C PART NUMBER NOMINAL **NOMINAL** NOMINAL NOMINAL TOL. TOL. TOL. TOL. **NOMINAL** TOL. NOMINAL TOL. NOMINAL NOMINAL TOL. 1NT01L-8393 15.0 ±3.0 59.0 ±5.4 -5.0 ± 4.5 23.0 ±8.1 ±5.4 ±4.5 1NT01F-8401 15.0 ±3.0 59.0 35.0 95.0 ±8.1 1NT01L-8394 20.0 ±3.0 68.0 ±5.4 0 ± 4.5 32.0 ±8.1 1NT01F-8402 20.0 ±3.0 ±5.4 ±4.5 68.0 40.0 104.0 ±8.1 1NT01L-8395 25.0 ±3.0 ±5.4 5.0 ± 4.5 77.0 41.0 ±8.1 1NT01F-8403 25.0 ±3.0 77.0 ±5.4 45.0 ± 4.5 113.0 ±8.1 20.0 1NT01L-8396 40.0 ±3.0 104.0 ±5.4 ± 4.5 68.0 ±8.1 1NT01F-8404 30.0 ±3.0 86.0 ±5.4 50.0 ±4.5 122.0 ±8.1 1NT01L-8397 45.0 ±3.0 ±5.4 25.0 ±4.5 77.0 ±8.1 113.0 1NT01F-8405 35.0 ±3.0 95.0 ±5.4 55.0 ± 4.5 131.0 ±8.1 1NT01L-7934 ±5.4 39.0 50.0 ±3.0 122.0 ±4.0 102.2 ±7.2 1NT01F-8406 40.0 ±3.0 104.0 ±5.4 60.0 ± 4.5 140.0 ±8.1 1NT01L-7935 55.0 ±3.0 131.0 ±5.4 44.0 ±4.0 111.2 ±7.2 1NT01F-8407 45.0 ±3.0 ±4.5 149.0 113.0 ±5.4 65.0 ±8.1 ±3.0 ± 5.4 40.0 ± 4.5 1NT01L-8398 60.0 140.0 104.0 ±8.1 ± 4.5 1NT01F-8408 50.0 ± 3.0 122.0 ±5.4 70.0 158.0 ±8.1 ±7.2 1NT01L-7936 65.0 ±3.0 149.0 ±5.4 54.0 ±4.0 129.2 1NT01L-7937 70.0 ±3.0 158.0 ±5.4 59.0 ±4.0 138.2 ±7.2 ±7.2 1NT01L-7938 75.0 ±3.0 167.0 ±5.4 64.0 ±4.0 147.2 1NT01L-7939 ±5.4 ±7.2 0.08 ±3.0 176.0 69.0 ±4.0 156.2 1NT01L-7940 85.0 ±3.0 185.0 ±5.4 74.0 ±4.0 165.2 ±7.2 79.0 1NT01L-7941 90.0 ±3.0 194.0 ±5.4 ±4.0 174.2 ±7.2 ±3.5 1NT01L-7942 95.0 203.0 ±6.3 84.0 ±4.5 183.2 ±8.1 100.0 ± 3.5 89.0 ±8.1 1NT01L-7943 212.0 ±6.3 ± 4.5 192.2 1NT01L-7944 105.0 ± 3.5 221.0 ±6.3 94.0 ±4.5 201.2 ±8.1 1NT01L-7945 110.0 ± 3.5 230.0 ±6.3 99.0 ± 4.5 210.2 ±8.1 1NT01L-7946 115.0 ± 3.5 239.0 ±6.3 104.0 ± 4.5 219.2 ±8.1 1NT01L-7947 120.0 ± 3.5 109.0 ±4.5 228.2 248.0 ±6.3 ±8.1 ±5.5 1NT01L-7948 130.0 ±7.2 116.0 ±9.9 ± 4.0 266.0 240.8 140.0 ±7.2 126.0 ±5.5 258.8 1NT01L-7949 ±4.0 284.0 ±9.9 150.0 128.0 ±16.2 1NT01L-7950 ± 5.0 302.0 ±9.0 ±9.0 262.4 1NT01L-7951 160.0 ±5.0 320.0 ±9.0 138.0 ±9.0 280.4 ±16.2 1NT01L-7952 170.0 ±5.0 338.0 ±9.0 148.0 ±9.0 298.4 ±16.2 158.0 1NT01L-7953 180.0 ±5.0 356.0 ±9.0 ±9.0 316.4 ±16.2 ±5.0 374.0 ±9.0 1NT01L-8399 190.0 168.0 ±9.0 334.4 ±16.2 1NT01L-8400 200.0 ± 5.0 392.0 ±9.0 178.0 ±9.0 352.4 ±16.2 *.... 529 PLEASANT STREET P.O. BOX 2964 ATTLEBORO, MA 02703 **Sensata** Technologies SCALE 1:2 | SOLIDWORKS | SHEET 2 OF 2

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