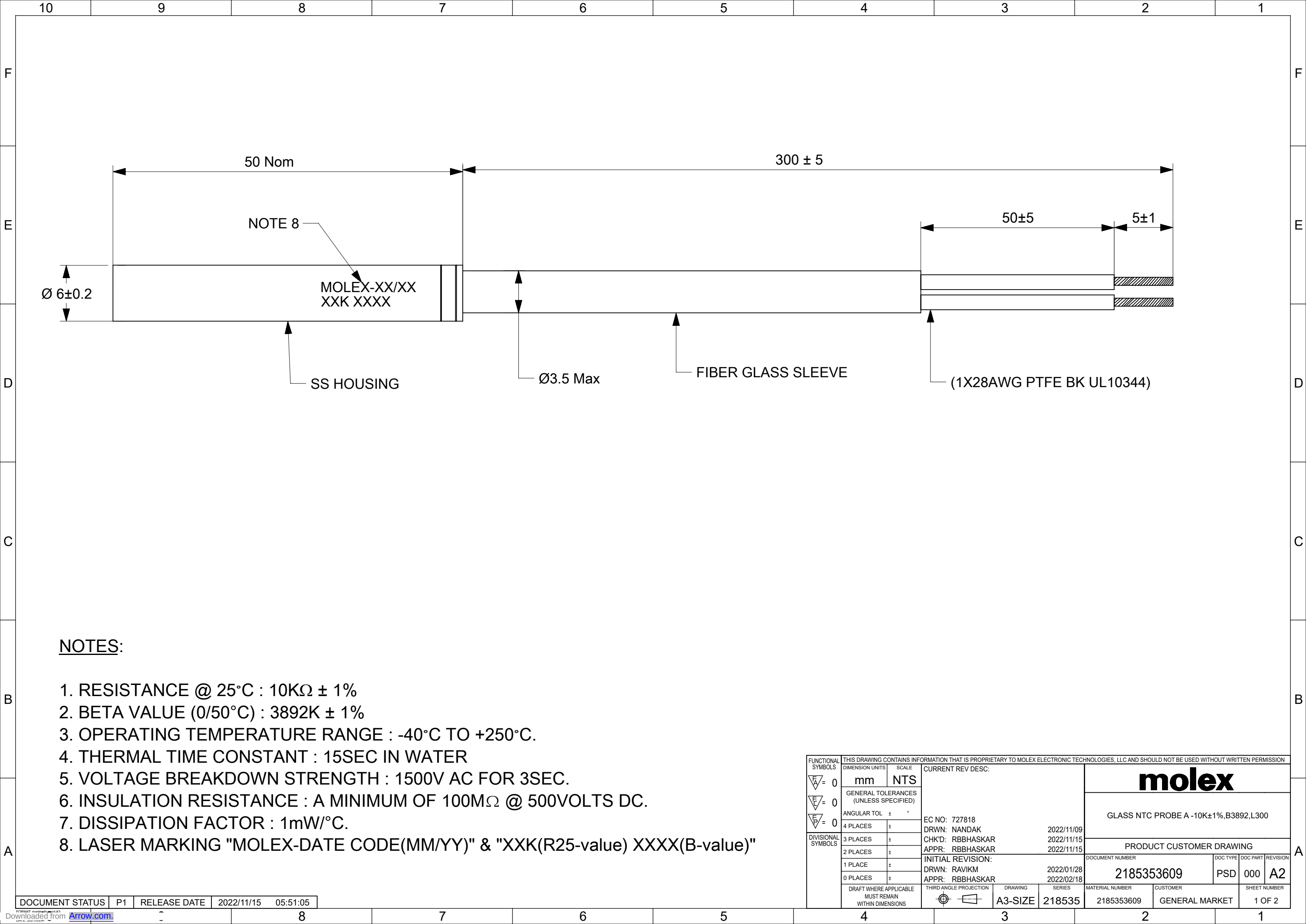




NOTES:

- 1. RESISTANCE @ 25°C : 10KΩ ± 1%
- 2. BETA VALUE (0/50°C) : 3892K ± 1%
- 3. OPERATING TEMPERATURE RANGE : -40°C TO +250°C.
- 4. THERMAL TIME CONSTANT : 15SEC IN WATER
- 5. VOLTAGE BREAKDOWN STRENGTH : 1500V AC FOR 3SEC.
- 6. INSULATION RESISTANCE : A MINIMUM OF 100MΩ @ 500VOLTS DC.
- 7. DISSIPATION FACTOR : 1mW/°C.
- 8. LASER MARKING "MOLEX-DATE CODE(MM/YY)" & "XXK(R25-value) XXXX(B-value)"

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
▽_A = 0 ▽_E = 0 ▽_F = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex GLASS NTC PROBE A -10K±1%,B3892,L300												
	mm		NTS																			
	DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 727818 DRWN: NANDAK 2022/11/09 CHK'D: RBBHASKAR 2022/11/15 APPR: RBBHASKAR 2022/11/15					PRODUCT CUSTOMER DRAWING											
ANGULAR TOL ± °																						
4 PLACES		±		INITIAL REVISION: DRWN: RAVIKM 2022/01/28 APPR: RBBHASKAR 2022/02/18							DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
3 PLACES		±									2185353609		PSD		000		A2					
2 PLACES		±																				
1 PLACE		±																				
0 PLACES		±																				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER								
						A3-SIZE		218535		2185353609		GENERAL MARKET		1 OF 2								

