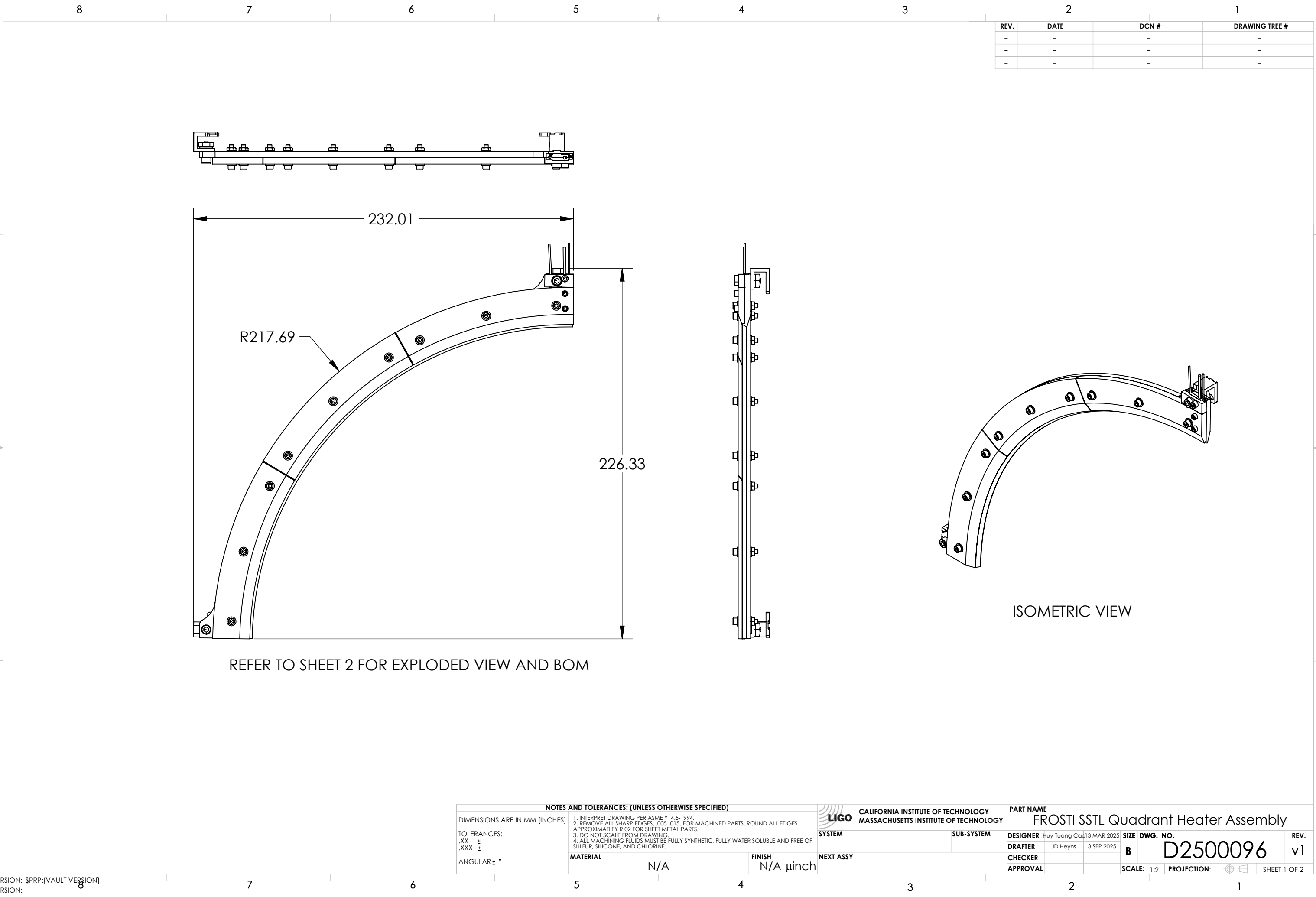


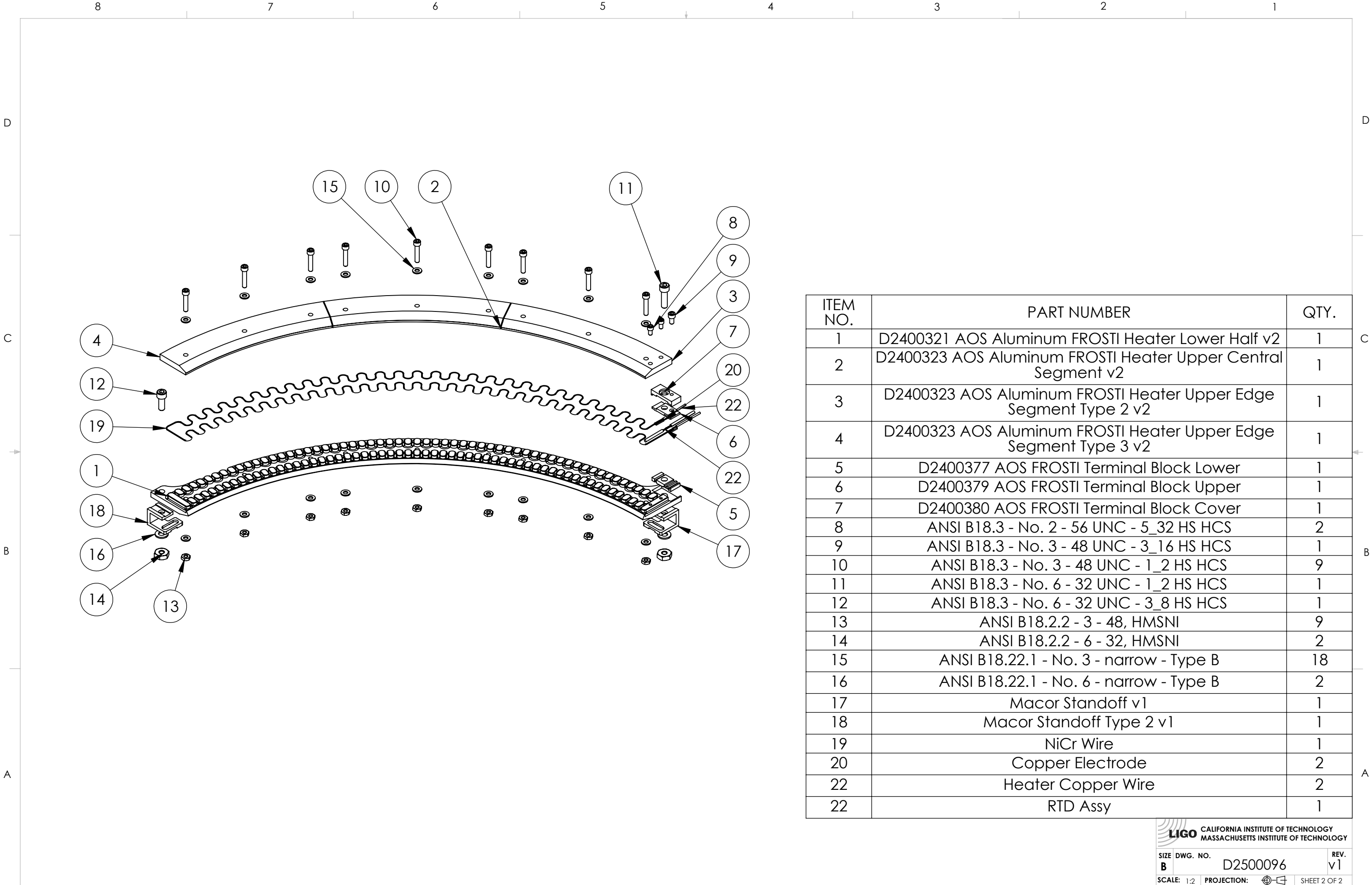


REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-

REFER TO SHEET 2 FOR EXPLODED VIEW AND BOM

ISOMETRIC VIEW

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				PART NAME			
DIMENSIONS ARE IN MM [INCHES]				FROSTI SSTL Quadrant Heater Assembly			
TOLERANCES: .XX ± .XXX ±				DESIGNER Huy-Tuong Cao 3 MAR 2025			
ANGULAR ± °				DRAFTER JD Heyns 3 SEP 2025			
MATERIAL N/A				SIZE DWG. NO. B D2500096			
FINISH N/A μinch				REV. v1			
NEXT ASSY				SCALE: 1:2 PROJECTION: SHEET 1 OF 2			



ITEM NO.	PART NUMBER	QTY.
1	D2400321 AOS Aluminum FROSTI Heater Lower Half v2	1
2	D2400323 AOS Aluminum FROSTI Heater Upper Central Segment v2	1
3	D2400323 AOS Aluminum FROSTI Heater Upper Edge Segment Type 2 v2	1
4	D2400323 AOS Aluminum FROSTI Heater Upper Edge Segment Type 3 v2	1
5	D2400377 AOS FROSTI Terminal Block Lower	1
6	D2400379 AOS FROSTI Terminal Block Upper	1
7	D2400380 AOS FROSTI Terminal Block Cover	1
8	ANSI B18.3 - No. 2 - 56 UNC - 5_32 HS HCS	2
9	ANSI B18.3 - No. 3 - 48 UNC - 3_16 HS HCS	1
10	ANSI B18.3 - No. 3 - 48 UNC - 1_2 HS HCS	9
11	ANSI B18.3 - No. 6 - 32 UNC - 1_2 HS HCS	1
12	ANSI B18.3 - No. 6 - 32 UNC - 3_8 HS HCS	1
13	ANSI B18.2.2 - 3 - 48, HMSNI	9
14	ANSI B18.2.2 - 6 - 32, HMSNI	2
15	ANSI B18.22.1 - No. 3 - narrow - Type B	18
16	ANSI B18.22.1 - No. 6 - narrow - Type B	2
17	Macor Standoff v1	1
18	Macor Standoff Type 2 v1	1
19	NiCr Wire	1
20	Copper Electrode	2
22	Heater Copper Wire	2
22	RTD Assy	1



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SIZE
B

DWG. NO.
D2500096

REV.
v1

SCALE: 1:2 PROJECTION:  SHEET 2 OF 2