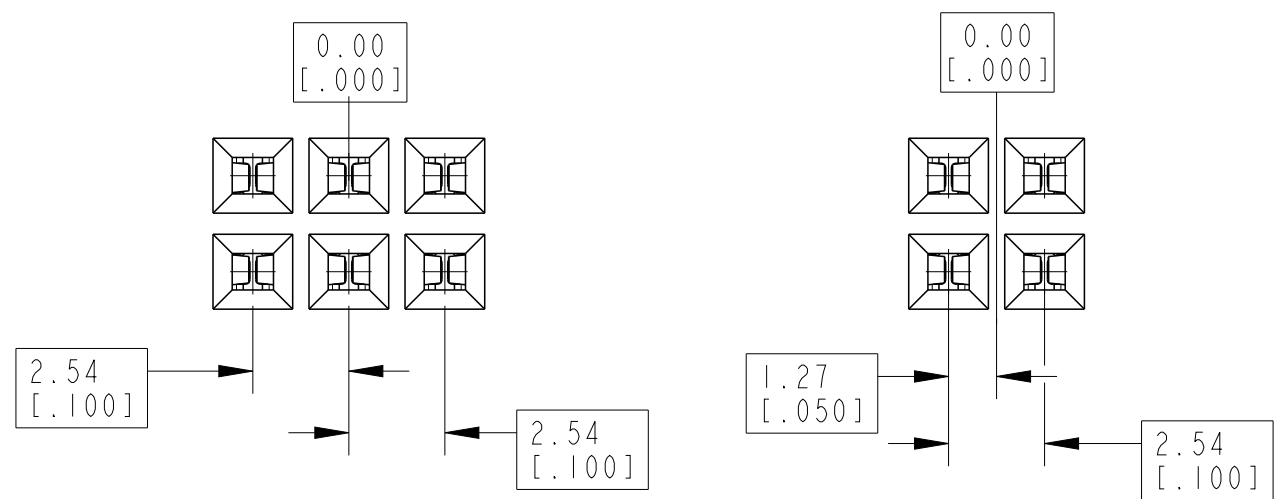
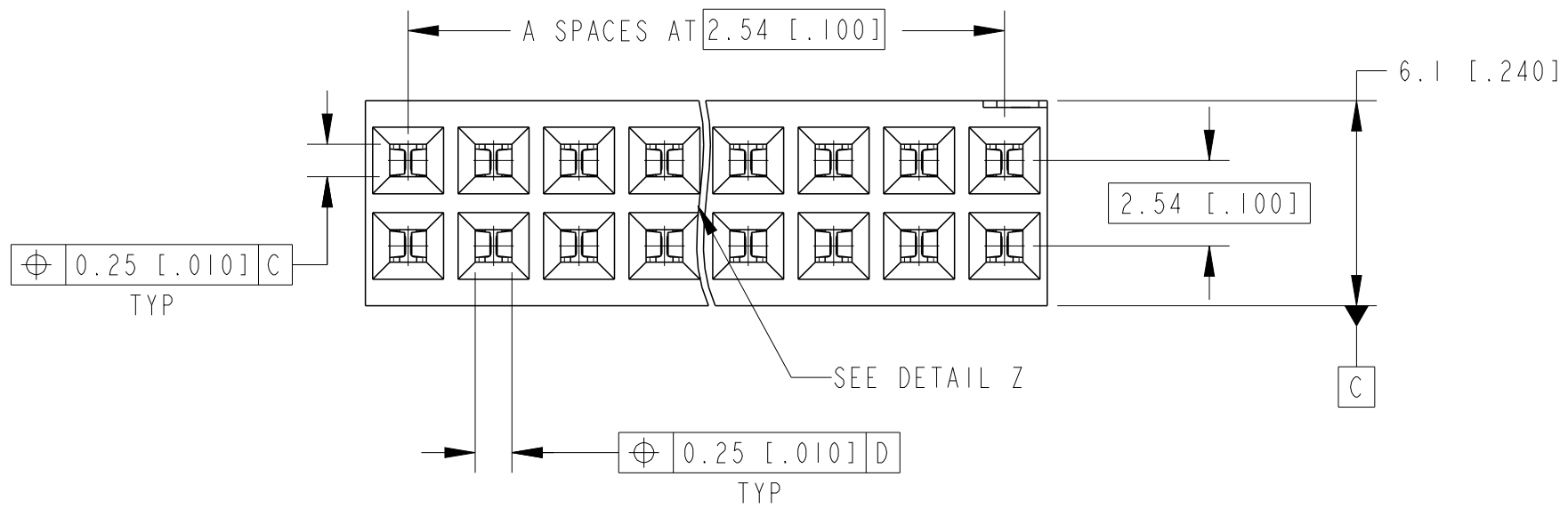
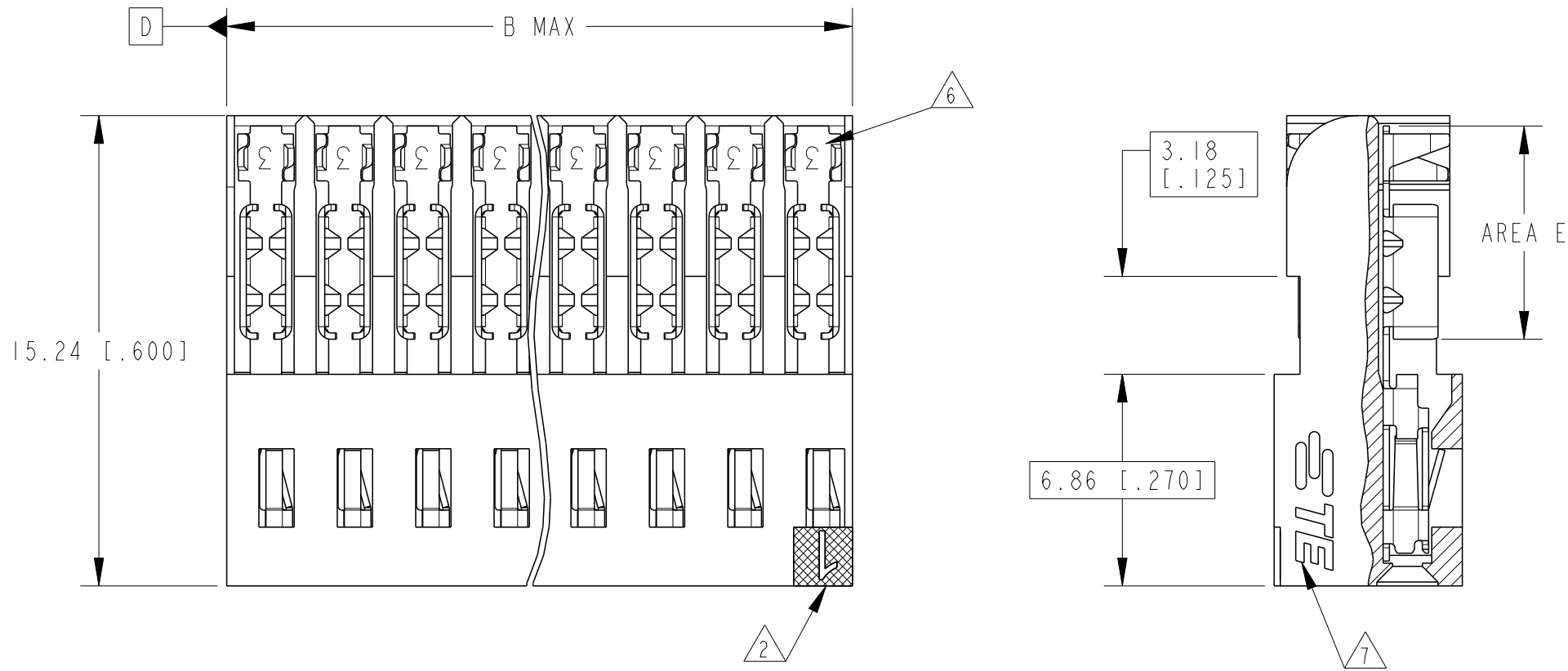




DETAIL Z
SCALE 5:1

1 HOUSING: GLASS FILLED THERMOPLASTIC, UL 94-VO RATED, COLOR: BLACK
CONTACTS: COPPER ALLOY PER ASTM B103

2 MOLDED CIRCUIT #1 IDENTIFIER IN LOCATION SHOWN.

3 0.00076[.000030] MIN. GOLD IN CONTACT AREA, 0.00127-0.00254[.000050-.000100]
TIN-LEAD IN AREA E, ALL OVER 0.00127[.000050] MIN. NICKEL.

4 0.00076[.000030] MIN. GOLD IN CONTACT AREA, 0.00127 - 0.00254 [.000050-.000100]
TIN IN AREA E, ALL OVER 0.00127[.000050] MIN. NICKEL.

5 USE WITH #20-#22 AWG WIRE SIZE, .050 MAX INSULATION DIA.,
.015 MAX INSULATION WALL THICKNESS.

6 CONTACT IDENTIFICATION NUMBER "3" LOCATED IN THIS AREA.

7 TE LOGO ON EITHER SIDE.

8 OBSOLETE PART NUMBER.

9 ROHS 2002/95/EC COMPLIANT.

10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

4/9	81.28 [3.200]	31	64	8-102448-0	8
4/9	76.20 [3.000]	29	60	7-102448-8	8
4/9	68.58 [2.700]	26	54	7-102448-5	8
4/9	63.50 [2.500]	24	50	7-102448-3	
4/9	50.80 [2.000]	19	40	6-102448-8	
4/9	43.18 [1.700]	16	34	6-102448-5	8
4/9	40.64 [1.600]	15	32	6-102448-4	8
4/9	38.10 [1.500]	14	30	6-102448-3	8
4/9	35.56 [1.400]	13	28	6-102448-2	8
4/9	33.02 [1.300]	12	26	6-102448-1	8
4/9	30.48 [1.200]	11	24	6-102448-0	
4/9	27.94 [1.100]	10	22	5-102448-9	8
4/9	25.40 [1.000]	9	20	5-102448-8	8
4/9	22.86 [.900]	8	18	5-102448-7	
4/9	20.32 [.800]	7	16	5-102448-6	8
4/9	17.78 [.700]	6	14	5-102448-5	
4/9	15.24 [.600]	5	12	5-102448-4	
4/9	12.70 [.500]	4	10	5-102448-3	
4/9	10.16 [.400]	3	8	5-102448-2	8
4/9	7.62 [.300]	2	6	5-102448-1	8
FINISH	B	A	NO OF POS	ASSEMBLY PART NUMBER	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	REVISED PER ECO-15-008006	17NOV2015	NK	MM
	T	RESIN CHANGE (LOW TEMP RESIN TO HIGH TEMP RESIN)	03JUL2025	RS	GVP

	3	91.44 [3.600]	35	72	3-102448-4
	3	88.90 [3.500]	34	70	3-102448-3
	3	86.36 [3.400]	33	68	3-102448-2
	3	83.82 [3.300]	32	66	3-102448-1
10	OBSOLETE	81.28 [3.200]	31	64	3-102448-0
	3	78.74 [3.100]	30	62	2-102448-9
10	OBSOLETE	76.20 [3.000]	29	60	2-102448-8
	3	73.66 [2.900]	28	58	2-102448-7
	3	71.12 [2.800]	27	56	2-102448-6
SUPERSEDED BY 1-102448-1	3	68.58 [2.700]	26	54	2-102448-5
SUPERSEDED BY 1-102448-1	3	66.04 [2.600]	25	52	2-102448-4
SUPERSEDED BY 7-102448-3	3	63.50 [2.500]	24	50	2-102448-3
	3	60.96 [2.400]	23	48	2-102448-2
	3	58.42 [2.300]	22	46	2-102448-1
	3	55.88 [2.200]	21	44	2-102448-0
	3	53.34 [2.100]	20	42	1-102448-9
SUPERSEDED BY 6-102448-8	3	50.80 [2.000]	19	40	1-102448-8
	3	48.26 [1.900]	18	38	1-102448-7
	3	45.72 [1.800]	17	36	1-102448-6
	3	43.18 [1.700]	16	34	1-102448-5
10	OBSOLETE	40.64 [1.600]	15	32	1-102448-4
	3	38.10 [1.500]	14	30	1-102448-3
10	OBSOLETE	35.56 [1.400]	13	28	1-102448-2
	3	33.02 [1.300]	12	26	1-102448-1
SUPERSEDED BY 6-102448-0	3	30.48 [1.200]	11	24	1-102448-0
10	OBSOLETE	27.94 [1.100]	10	22	1-102448-9
	3	25.40 [1.000]	9	20	1-102448-8
SUPERSEDED BY 5-102448-7	3	22.86 [.900]	8	18	102448-7
	3	20.32 [.800]	7	16	102448-6
SUPERSEDED BY 5-102448-5	3	17.78 [.700]	6	14	102448-5
SUPERSEDED BY 5-102448-4	3	15.24 [.600]	5	12	102448-4
SUPERSEDED BY 5-102448-3	3	12.70 [.500]	4	10	102448-3
10	SUPERSEDED BY 5-102448-2	10.16 [.400]	3	8	102448-2
10	OBSOLETE	7.62 [.300]	2	6	102448-1

FINISH	B	A	NO. OF POS	PART NO.
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. SHUEY	30DEC91
DIMENSIONS: mm [INCHES]		CHK M. RIDER	06JAN92
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. FELIX	07JAN92
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-25015	NAME AMPMODU MT, RCPT ASSY, STANDARD PRESSURE CONTACTS FOR 20-22 AWG WIRE SIZE
MATERIAL		APPLICATION SPEC 114-25032	SIZE A 00779
SEE TABLE		WEIGHT -	CAGE CODE 102448
CUSTOMER DRAWING		SCALE 5:1	RESTRICTED TO -
		SHEET 1	OF 1
		REV T	