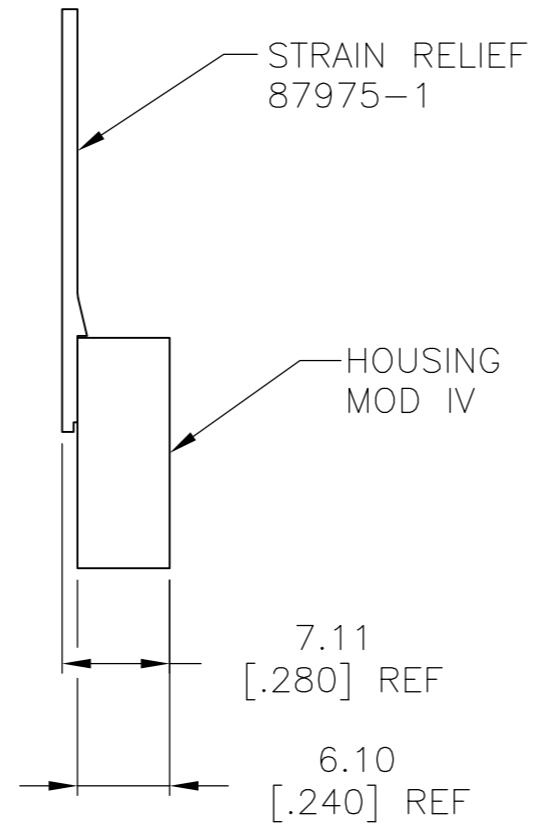
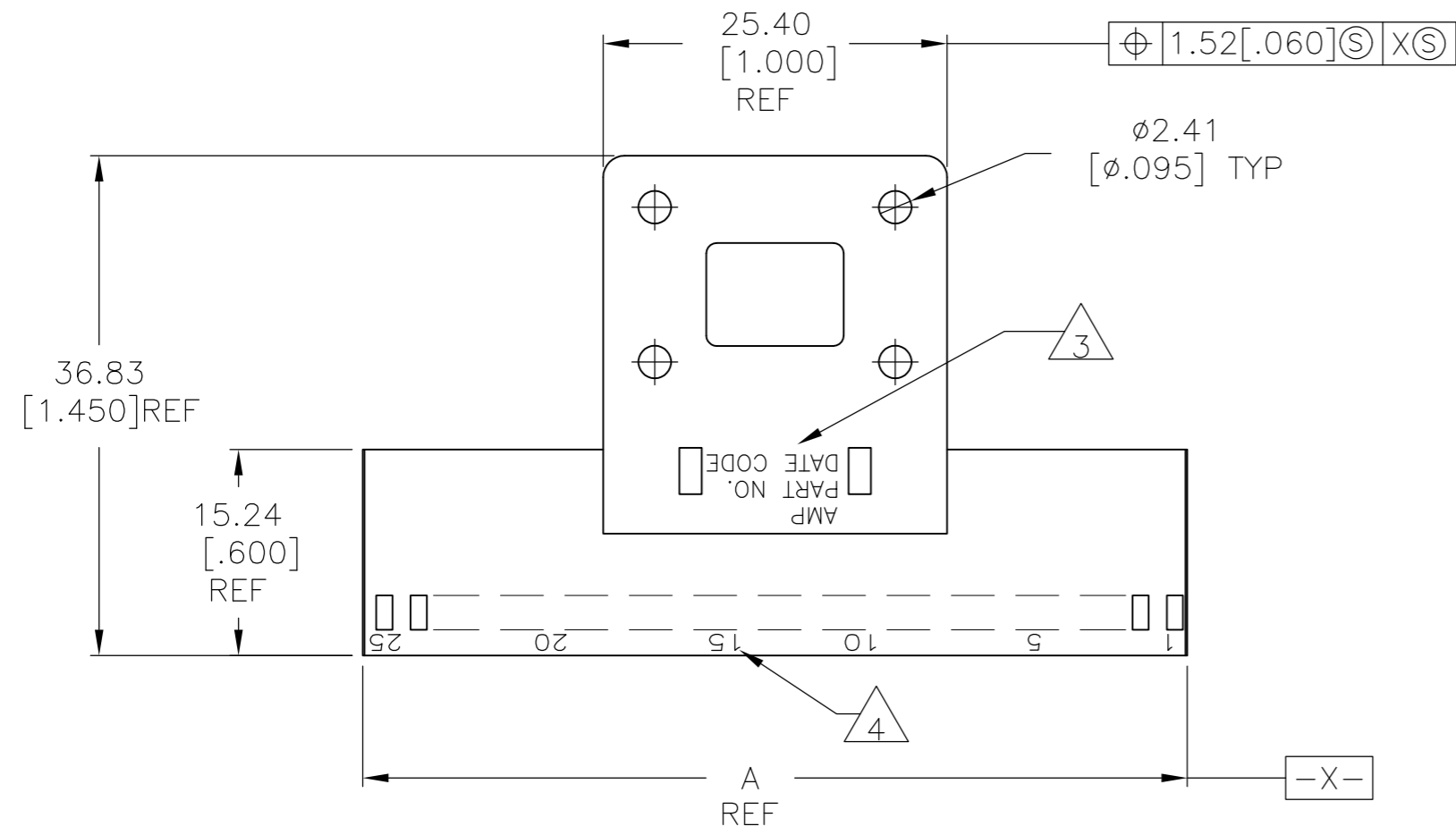


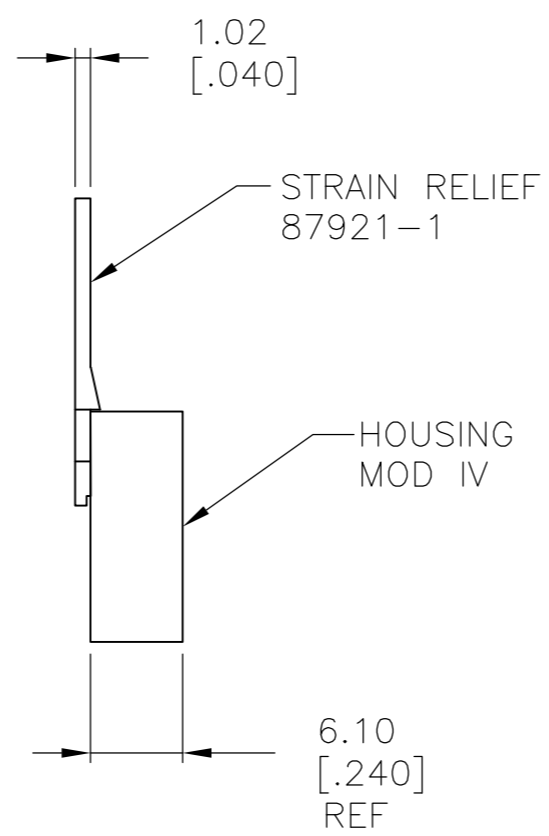
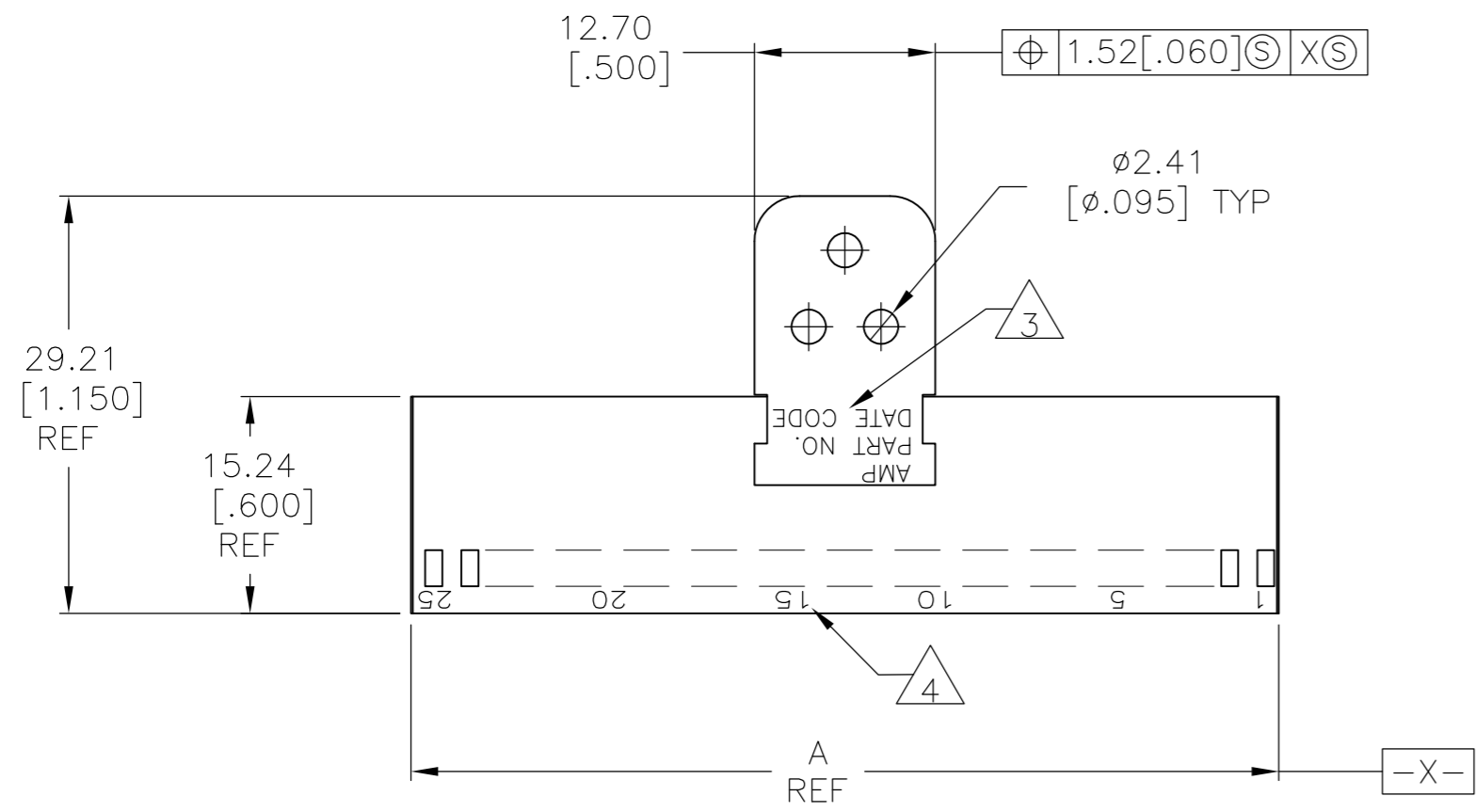
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	K1	REVISED PER ECO-09-020774	26AUG09	KK	AEG		

- 1 OBSOLETE PART NUMBER.
- 2 SUPERSEDED BY 87832-1.
- 3 "AMP", PART NO., AND DATE CODE, MARK (WHITE), $1.58 \pm 0.38 [0.062 \pm 0.015]$ HIGH CHARACTERS, IN APPROXIMATE AREA SHOWN.
- 4 CAVITY IDENT, MARK (WHITE) $.117 \pm 0.38 [0.046 \pm 0.015]$ FIRST AND EVERY FIFTH CAVITY, ONE SIDE AS SHOWN.
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



TYPE I



TYPE II

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. BRANDBERG 20JUN94	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK P. SREMCICH 20JUN94	NAME HOUSING AND STRAIN RELIEF ASSY, MOD IV, 2.54 [.100] ϕ	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD P. SREMCICH 20JUN94	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		WEIGHT		
2 PLC ± 0.13 [.005]		SCALE 2:1 SHEET 1 OF 2 REV K1		
3 PLC ± -		CUSTOMER DRAWING		
4 PLC ± -		MATERIAL FLAME RETARDANT THERMOPLASTIC COLOR: BLACK		
ANGLES ± -		FINISH		

87832

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LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		K1		REVISED PER ECO-09-020774	26AUG09	KK	AEG

ALL	I I	12.70 [.500]	87456-5	10	△ ₁	5-87832-8
ALL	I I	15.24 [.600]	87456-7	12	△ ₁	5-87832-7
ALL	I I	17.78 [.700]	87456-9	14	△ ₁	5-87832-6
ALL	I I	20.32 [.800]	1-87456-1	16	△ ₁	5-87832-5
ALL	I I	22.86 [.900]	1-87456-3	18	△ ₁	5-87832-4
ALL	I	81.28 [3.200]	6-87456-5	64	△ ₁	5-87832-3
ALL	I	73.66 [2.900]	6-87456-3	58	△ ₁	5-87832-2
ALL	I	71.12 [2.800]	6-87456-1	56	△ ₁	5-87832-1
ALL	I	60.96 [2.400]	5-87456-9	48	△ ₁	5-87832-0
NONE	I I	12.70 [.500]	87456-5	10	△ ₁	4-87832-9
NONE	I I	15.24 [.600]	87456-7	12	△ ₁	4-87832-8
NONE	I I	17.78 [.700]	87456-9	14	△ ₁	4-87832-7
NONE	I I	20.32 [.800]	1-87456-1	16	△ ₁	4-87832-6
NONE	I I	22.86 [.900]	1-87456-3	18	△ ₁	4-87832-5
NONE	I	81.28 [3.200]	6-87456-5	64	△ ₁	4-87832-4
NONE	I	73.66 [2.900]	6-87456-3	58	△ ₁	4-87832-3
NONE	I	71.12 [2.800]	6-87456-1	56	△ ₁	4-87832-2
NONE	I	60.96 [2.400]	5-87456-9	48	△ ₁	4-87832-1
ALL	I	91.44 [3.600]	4-87456-8	72	△ ₁	4-87832-0
ALL	I	88.90 [3.500]	5-87456-6	70	△ ₁	3-87832-9
ALL	I	83.82 [3.300]	5-87456-4	66	△ ₁	3-87832-8
ALL	I	76.20 [3.000]	5-87456-1	60	△ ₁	3-87832-7
ALL	I	68.58 [2.700]	4-87456-5	54	△ ₁	3-87832-6
ALL	I	66.04 [2.600]	4-87456-1	52	△ ₁	3-87832-5
ALL	I	63.50 [2.500]	3-87456-9	50		3-87832-4
ALL	I	55.88 [2.200]	3-87456-7	44	△ ₁	3-87832-3
ALL	I	53.34 [2.100]	4-87456-3	42	△ ₁	3-87832-2
ALL	I	48.26 [1.900]	3-87456-3	38	△ ₁	3-87832-1
ALL	I	45.72 [1.800]	3-87456-1	36	△ ₁	3-87832-0
MARKING	TYPE	A	HOUSING PART NO.	NO OF POSN		PART NUMBER

ALL	I	43.18 [1.700]	2-87456-9	34	△ ₁	2-87832-9
ALL	I	40.64 [1.600]	2-87456-7	32	△ ₁	2-87832-8
ALL	I	38.10 [1.500]	2-87456-5	30	△ ₁	2-87832-7
ALL	I	35.56 [1.400]	2-87456-3	28	△ ₁	2-87832-6
ALL	I	30.48 [1.200]	1-87456-9	24	△ ₁	2-87832-5
ALL	I	27.94 [1.100]	1-87456-7	22	△ ₁	2-87832-4
ALL	I	25.40 [1.000]	1-87456-5	20	△ ₁	2-87832-3
ALL	I	50.80 [2.000]	3-87456-5	40	△ ₅	2-87832-2
ALL	I	33.02 [1.300]	2-87456-2	26	△ ₁	2-87832-1
NONE	I	91.44 [3.600]	4-87456-8	72	△ ₁	2-87832-0
NONE	I	88.90 [3.500]	5-87456-6	70	△ ₁	1-87832-9
NONE	I	83.82 [3.300]	5-87456-4	66	△ ₁	1-87832-8
NONE	I	76.20 [3.000]	5-87456-1	60	△ ₁	1-87832-7
NONE	I	68.58 [2.700]	4-87456-5	54	△ ₁	1-87832-6
NONE	I	66.04 [2.600]	4-87456-1	52	△ ₁	1-87832-5
NONE	I	63.50 [2.500]	3-87456-9	50	△ ₁	1-87832-4
NONE	I	55.88 [2.200]	3-87456-7	44	△ ₁	1-87832-3
NONE	I	53.34 [2.100]	4-87456-3	42	△ ₁	1-87832-2
NONE	I	48.26 [1.900]	3-87456-3	38	△ ₁	1-87832-1
NONE	I	45.72 [1.800]	3-87456-1	36	△ ₁	1-87832-0
NONE	I	43.18 [1.700]	2-87456-9	34	△ ₁	87832-9
NONE	I	40.64 [1.600]	2-87456-7	32	△ ₁	87832-8
NONE	I	38.10 [1.500]	2-87456-5	30	△ ₁	87832-7
NONE	I	35.56 [1.400]	2-87456-3	28	△ ₁	87832-6
NONE	I	30.48 [1.200]	1-87456-9	24	△ ₁	87832-5
NONE	I	27.94 [1.100]	1-87456-7	22	△ ₁	87832-4
NONE	I	25.40 [1.000]	1-87456-5	20	△ ₁	87832-3
NONE	I	50.80 [2.000]	3-87456-5	40	△ ₁	87832-2
NONE	I	33.02 [1.300]	2-87456-2	26	△ ₅	87832-1
MARKING	TYPE	A	HOUSING PART NO.	NO OF POSN		PART NUMBER

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DWN	E. BRANDBERG	20JUN94	Tyco Electronics Corporation Harrisburg, PA 17105-3608
CHK	P. SREMCICH	20JUN94	
APVD	P. SREMCICH	20JUN94	
NAME	HOUSING AND STRAIN RELIEF ASSY, MOD IV, 2.54[.100] ⌀		
DIMENSIONS: mm [INCHES]			SIZE
TOLERANCES UNLESS OTHERWISE SPECIFIED:			CAGE CODE
0 PLC	± -		DRAWING NO
1 PLC	± -		RESTRICTED TO
2 PLC	± 0.13[.005]		
3 PLC	± -		
4 PLC	± -		
ANGLES	± -		
MATERIAL	FINISH	WEIGHT	SCALE
FLAME RETARDANT THERMOPLASTIC COLOR: BLACK	-	-	2:1
CUSTOMER DRAWING			SHEET
			2 OF 2
			REV
			K1