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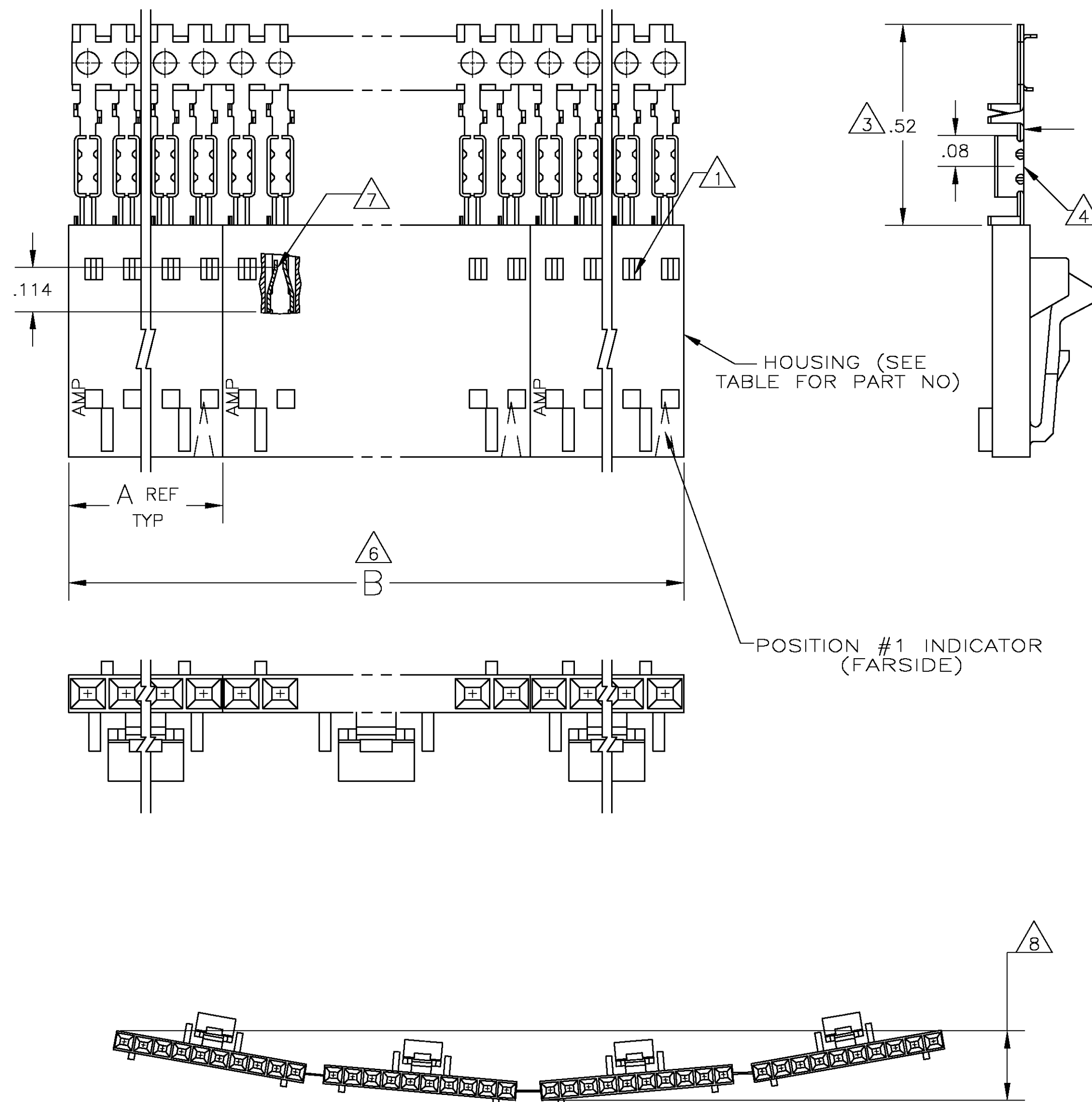
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LOC
ADDIST
00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	N	EC 0G3C 0734 04	15DEC04	BSV	JLG



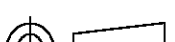
CONTACT IDENTIFICATION
LETTER "B" (LOCATED
IN THIS AREA)

HOUSING (SEE
TABLE FOR PART NO)

POSITION #1 INDICATOR
(FARSIDE)

- 1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS
- 2 USE WITH #22-#26 AWG WIRE SIZE, .054/.030 INSULATION DIAMETER, .015 MAXIMUM INSULATION THICKNESS
- 3 THE DIMENSION APPLIES WITH THE FORWARD PRELOAD STOP IN CONTACT WITH THE HOUSING SURFACE
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5 FOR INDIVIDUAL ASSEMBLIES SEE PART NUMBER 103644
- 6 ASSEMBLIES ARE JOINED BY THE CARRIER STRIP. ORDER QUANTITY REFLECTS TOTAL NUMBER OF INDIVIDUAL ASSEMBLIES REQUIRED. SEE TABLE FOR NUMBER OF ASSEMBLIES PER STRIP.
- 7 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE BEAMS)
- 8 MAXIMUM ALLOWABLE BOW OF ASSEMBLY NOT TO EXCEED .055.
- 9 .000015 GOLD IN THE CONTACT AREA. .000050-.000100 BRIGHT TIN-LEAD ON THE TERMINATION AREA. ALL OVER .000050 NICKEL.
- 10 .000015 GOLD IN THE CONTACT AREA. .000050-.000100 BRIGHT TIN ON THE TERMINATION AREA. ALL OVER .000050 NICKEL.
- 11 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 12 .000015 GOLD IN THE CONTACT AREA. .000050-.000100 MATTE TIN ON THE TERMINATION AREA. ALL OVER .000050 NICKEL.

EXAMPLE: STRIP ASSEMBLY
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L A MAYER 11-4-86	tyco Electronics		Tyco Electronics Corporation							
		CHK P de Jong 11-12-86			Harrisburg, Pa 17105-3608							
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L, LATCHED & POLARIZED FOR #22-#25 AWG WIRE SIZE, STRIP FORM								
		APVD P de Jong 11-12-86										
		PRODUCT SPEC 108-25034		SIZE A2								
		APPLICATION SPEC 114-25026					CAGE CODE 00779					
		WEIGHT -								DRAWING NO C=103957		
		CUSTOMER DRAWING										
MATERIAL		SCALE 4:1										
HOUSING:					SHEET 1 OF 2							
SEE TABLE								REV N				
0 PLC ± -												
1 PLC ± -												
2 PLC ± .02												
3 PLC ± .005												
4 PLC ± -												
ANGLES ± -												
FINISH												

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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

D

C

B

A

D

C

B

A

111	12	2	2.40	1.198	1-104257-1	12	6-103957-1	
	12	2	2.20	1.098	1-104257-0	1 1	6-103957-0	
	12	2	2.00	.998	104257-9	10	5-103957-9	
	12	2	1.80	.898	104257-8	9	5-103957-8	
	12	2	1.60	.798	104257-7	8	5-103957-7	
	12	2	1.40	.698	104257-6	7	5-103957-6	
	12	4	2.39	.598	104257-5	6	5-103957-5	
	12	4	1.99	.498	104257-4	5	5-103957-4	
	12	5	1.99	.398	104257-3	4	5-103957-3	
	12	8	2.40	.298	104257-2	3	5-103957-2	
	12	10	2.00	.198	104257-1	2	5-103957-1	
	10	2	1.40	.698	104257-6	7	2-103957-0	
	10	2	2.40	1.198	1-104257-1	12	1-103957-9	
	10	2	2.00	.998	104257-9	10	1-103957-8	
	10	2	1.60	.798	104257-7	8	1-103957-7	
	10	4	2.39	.598	104257-5	6	1-103957-6	
	10	4	1.99	.498	104257-4	5	1-103957-5	
	10	5	1.99	.398	104257-3	4	1-103957-4	
	10	8	2.40	.298	104257-2	3	1-103957-3	
	10	10	2.00	.198	104257-1	2	1-103957-2	
	9	2	2.40	1.198	1-104257-1	12	1-103957-1	
	9	2	2.20	1.098	1-104257-0	1 1	1-103957-0	
	9	2	2.00	.998	104257-9	10	103957-9	
	9	2	1.80	.898	104257-8	9	103957-8	
	9	2	1.60	.798	104257-7	8	103957-7	
	9	2	1.40	.698	104257-6	7	103957-6	
	9	4	2.39	.598	104257-5	6	103957-5	
	9	4	1.99	.498	104257-4	5	103957-4	
	9	5	1.99	.398	104257-3	4	103957-3	
	9	8	2.40	.298	104257-2	3	103957-2	
	9	10	2.00	.198	104257-1	2	103957-1	
	PLATING		6	B	A	HOUSING PART NUMBER	NO OF POSN	ASSEMBLY PART NUMBER ON STRIP

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

—

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± —
2 PLC ± .02
3 PLC ± .005
4 PLC ± —
ANGLES ± —
FINISH
SEE TABLE

DWN
L A MAYER
CHK
P de Jong
APVD
P de Jong

11-4-86
11-12-86
11-12-86

PRODUCT SPEC
108-25034
APPLICATION SPEC
114-25026
WEIGHT
—
CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

RCPT ASSY, AMPMODU MTE, SINGLE
ROW, .100 C/L, LATCHED & POLARIZED
FOR #22-#25 AWG WIRE SIZE, STRIP FORM

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=103957

RESTRICTED TO
—

SCALE
1:1

SHEET
2

OF
2

REV
N

103957