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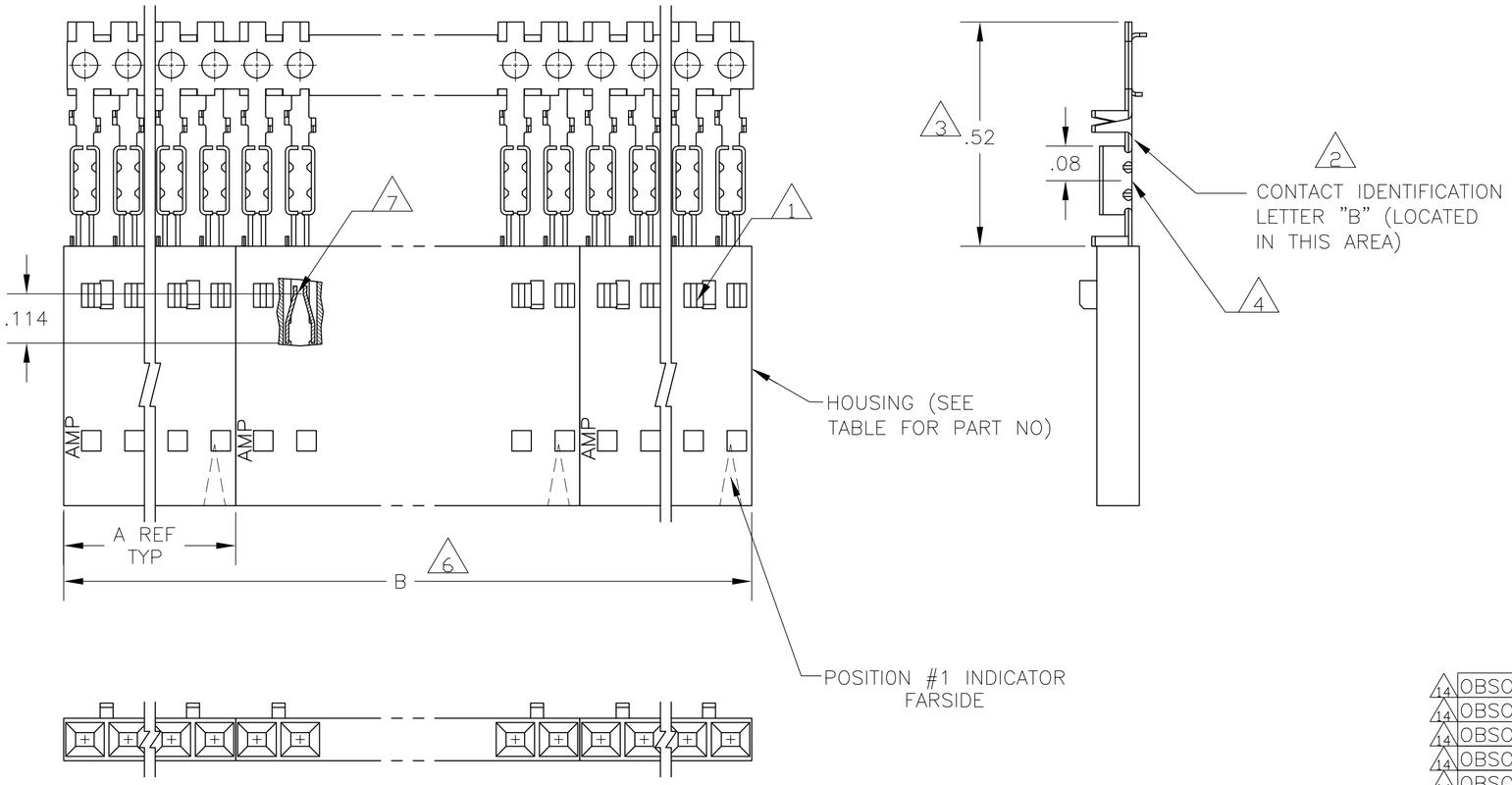
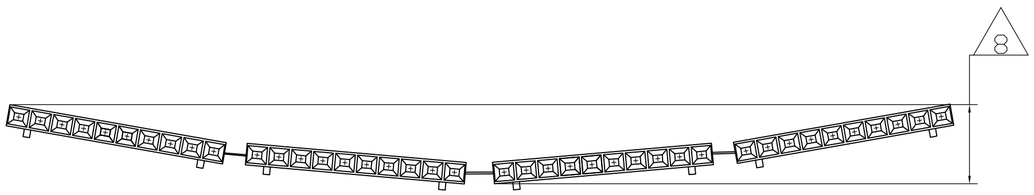
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	EC 0G3C 0759 04	24JAN05	BSV	JLG
	H1	REVISED PER ECO-09-020689	02SEP09	KK	AEG





EXAMPLE: STRIP ASSEMBLY
SCALE 2:1

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 103651
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 IN THE TERMINATION AREA, ALL OVER .000050 NICKEL.
10. .000015 GOLD IN THE CONTACT AREA, .000050–.000100 BRIGHT TIN IN THE TERMINATION AREA, ALL OVER .000050 NICKEL.
11. PRELIMINARY PART – NOT RELEASED FOR PRODUCTION.
12. HOUSING MATERIAL: FLAME RETARDANT THERMOPLASTIC, COLOR BLACK.
13. .000015 GOLD IN THE CONTACT AREA, .000050–.000100 MATTE TIN IN THE TERMINATION AREA, ALL OVER .000050 NICKEL.
14. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

14 OBSOLETE	13	2	2.40	1.198	1–103648–1	12	6–103969–1
14 OBSOLETE	13	2	2.20	1.098	1–103648–0	11	6–103969–0
14 OBSOLETE	13	2	2.00	.998	103648–9	10	5–103969–9
14 OBSOLETE	13	2	1.80	.898	103648–8	9	5–103969–8
14 OBSOLETE	13	2	1.60	.798	103648–7	8	5–103969–7
14 OBSOLETE	13	2	1.40	.698	103648–6	7	5–103969–6
	13	4	2.39	.598	103648–5	6	5–103969–5
	13	4	1.99	.498	103648–4	5	5–103969–4
	13	5	1.99	.398	103648–3	4	5–103969–3
	13	8	2.40	.298	103648–2	3	5–103969–2
	13	10	2.00	.198	103648–1	2	5–103969–1
11	10	2	2.00	.998	103648–9	10	1–103969–2
14 OBSOLETE	9	2	2.40	1.198	1–103648–1	12	1–103969–1
14 OBSOLETE	9	2	2.20	1.098	1–103648–0	11	1–103969–0
	9	2	2.00	.998	103648–9	10	103969–9
14 OBSOLETE	9	2	1.80	.898	103648–8	9	103969–8
14 OBSOLETE	9	2	1.60	.798	103648–7	8	103969–7
14 OBSOLETE	9	2	1.40	.698	103648–6	7	103969–6
	9	4	2.39	.598	103648–5	6	103969–5
	9	4	1.99	.498	103648–4	5	103969–4
	9	5	1.99	.398	103648–3	4	103969–3
	9	8	2.40	.298	103648–2	3	103969–2
	9	10	2.00	.198	103648–1	2	103969–1
	PLATING	6	B	A	HOUSING PART NUMBER	NO OF POSN	ASSEMBLY PART NUMBER ON STRIP

103969

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .02
3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL 12

FINISH SEE TABLE

DWN L. MAYER 05 NOV 1986
CHK P.C.DEJONG 12–11–86
APVD J. SCHEIFFER 12–11–86
PRODUCT SPEC 108–25034
APPLICATION SPEC 114–25026
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME
RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L, WITH GUIDE RIBS, FOR #22–#26 AWG WIRE SIZE, STRIP FORM

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-103969 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV H1