

4 3 2 1

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		J	EC 0G3C 0760 04	24DEC04	BSV	JG
			J1	REVISED PER ECO-09-020774	26AUG09	KK	AEG

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

HOUSING (SEE TABLE FOR PART NO)

POSITION #1 INDICATOR (FAR SIDE)

A REF TYP

B

.114

.52

.080

1

2

3

4

6

7

EXAMPLE: STRIP ASSEMBLY  
SCALE 2:1

1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS

2 USE WITH #26-#30 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 103685

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 CONTACTS: .000100-.000200 BRIGHT TIN-LEAD OVER .000050 NICKEL

10 CONTACTS: .000100-.000200 MATTE TIN OVER .000050 NICKEL

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

11	OBSOLETE	10	2	2.40	1.198	1-103688-1	12	6-103977-1
11	OBSOLETE	10	2	2.20	1.098	1-103688-0	11	6-103977-0
11	OBSOLETE	10	2	2.00	.998	103688-9	10	5-103977-9
11	OBSOLETE	10	2	1.80	.898	103688-8	9	5-103977-8
11	OBSOLETE	10	2	1.60	.798	103688-7	8	5-103977-7
11	OBSOLETE	10	2	1.40	.698	103688-6	7	5-103977-6
		10	4	2.39	.598	103688-5	6	5-103977-5
		10	4	1.99	.498	103688-4	5	5-103977-4
		10	5	1.99	.398	103688-3	4	5-103977-3
		10	8	2.40	.298	103688-2	3	5-103977-2
		10	10	2.00	.198	103688-1	2	5-103977-1
11	OBSOLETE	9	2	2.40	1.198	1-103688-1	12	1-103977-1
11	OBSOLETE	9	2	2.20	1.098	1-103688-0	11	1-103977-0
11	OBSOLETE	9	2	2.00	.998	103688-9	10	103977-9
11	OBSOLETE	9	2	1.80	.898	103688-8	9	103977-8
11	OBSOLETE	9	2	1.60	.798	103688-7	8	103977-7
11	OBSOLETE	9	2	1.40	.698	103688-6	7	103977-6
		9	4	2.39	.598	103688-5	6	103977-5
		9	4	1.99	.498	103688-4	5	103977-4
		9	5	1.99	.398	103688-3	4	103977-3
		9	8	2.40	.298	103688-2	3	103977-2
		9	10	2.00	.198	103688-1	2	103977-1
	PLATING	6	B	A		HOUSING PART NUMBER	NO OF POSN	ASSEMBLY PART NUMBER ON STRIP

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. MAYER 05 NOV 1986	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK P.C.DEJONG 11-12-86	RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L FOR #26-#30 AWG WIRE SIZE, STRIP FORM	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.SCHEIFFER 11-13-86	NAME	
0 PLC ± -		PRODUCT SPEC 108-25034	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ± -		APPLICATION SPEC 114-25026	A2 00779 C=103977	
2 PLC ± .02		WEIGHT -	SCALE 4:1 SHEET 1 OF 1 REV J1	
3 PLC ± .005		CUSTOMER DRAWING		
4 PLC ± -				
ANGLES ± -				
FINISH SEE TABLE				
MATERIAL HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR: BLACK CONTACTS: PHOS BRONZE				

AMP 1471-9 REV 31MAR2000