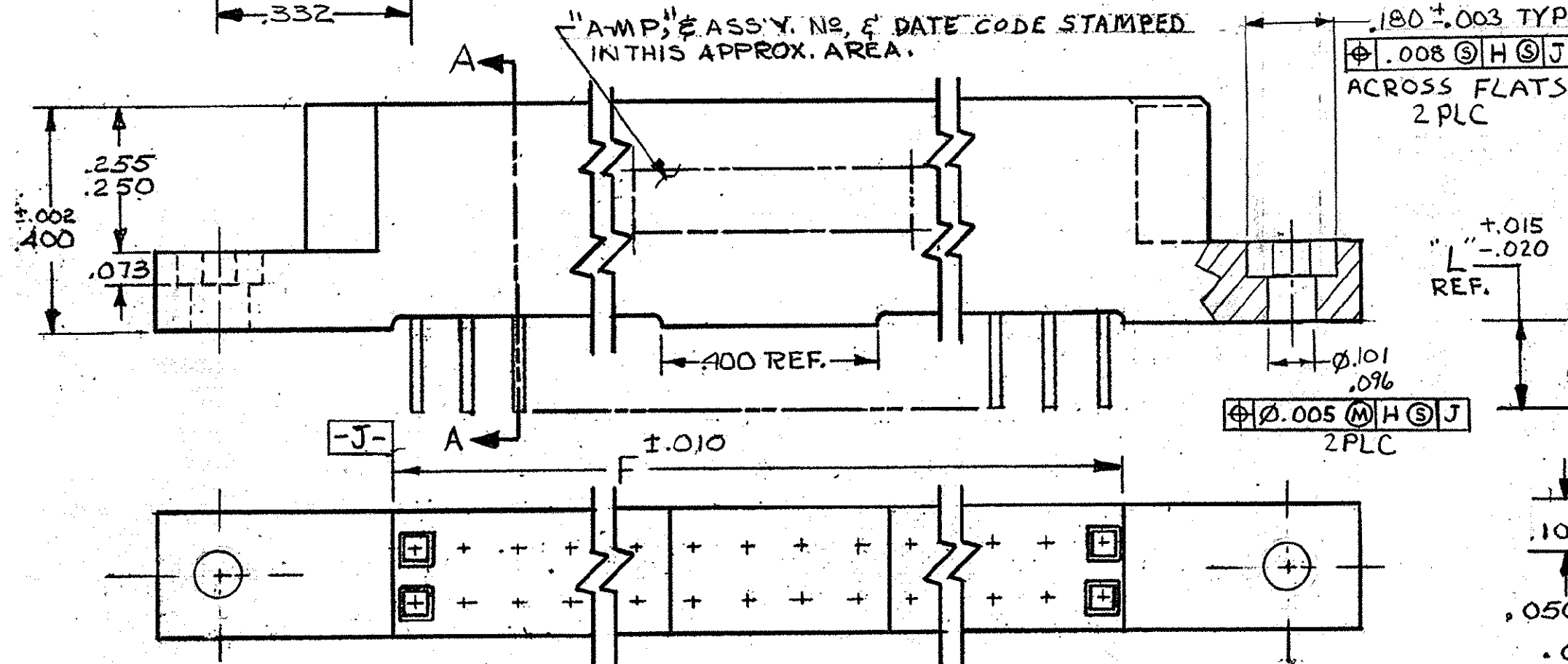
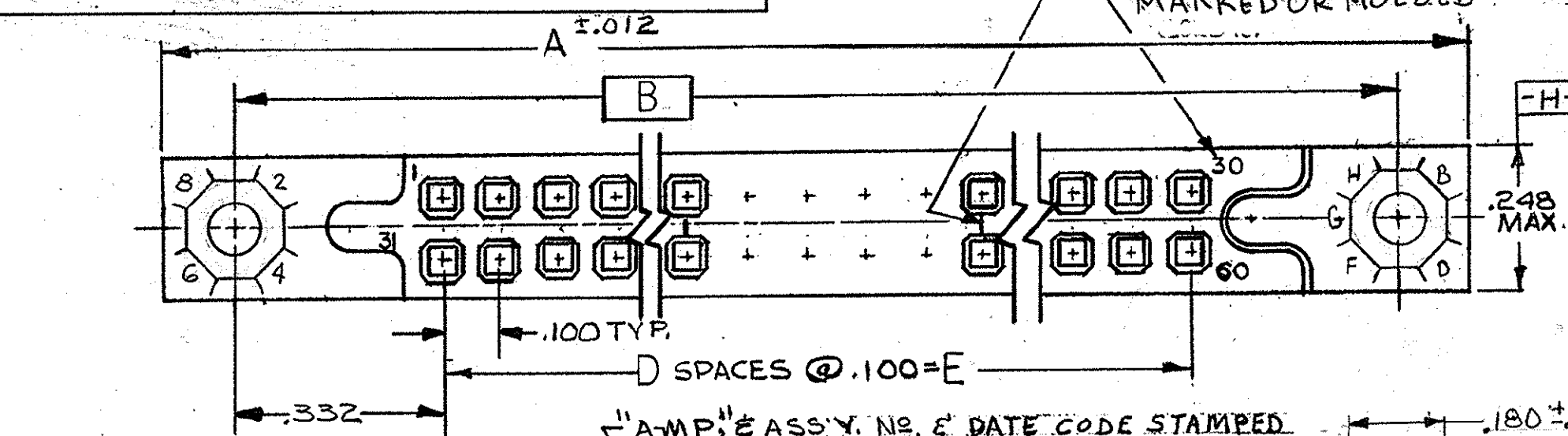


© COPYRIGHT 19 BY AMP INCORPORATED, HARRISBURG, PA.
ALL INTERNATIONAL RIGHTS RESERVED. AMP INCORPORATED PRODUCTS
COVERED BY U. S. AND FOREIGN PATENTS AND/OR PATENTS PENDING.

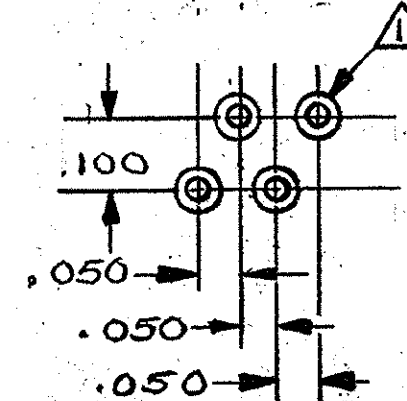
NO. (SEE CHART) AND LINES
INDICATING EVERY 5 CAVITIES
MARKED OR MOLDED



SECT-A-A

ACROSS FLATS
2 PLC

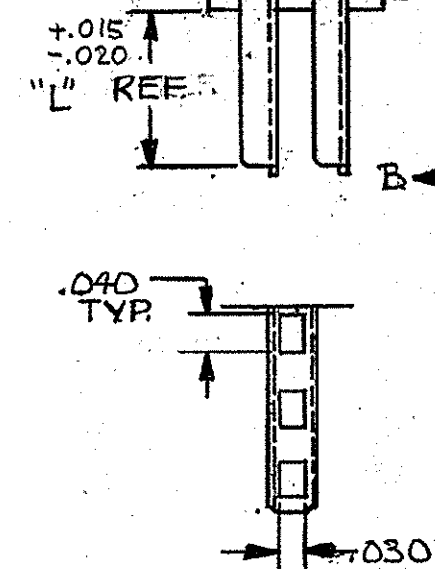
+.015
-.020
"L" REF.



FLOW SOLDER CONTACT
FOR P.C. BOARD

TYPE I

SECT-A-A

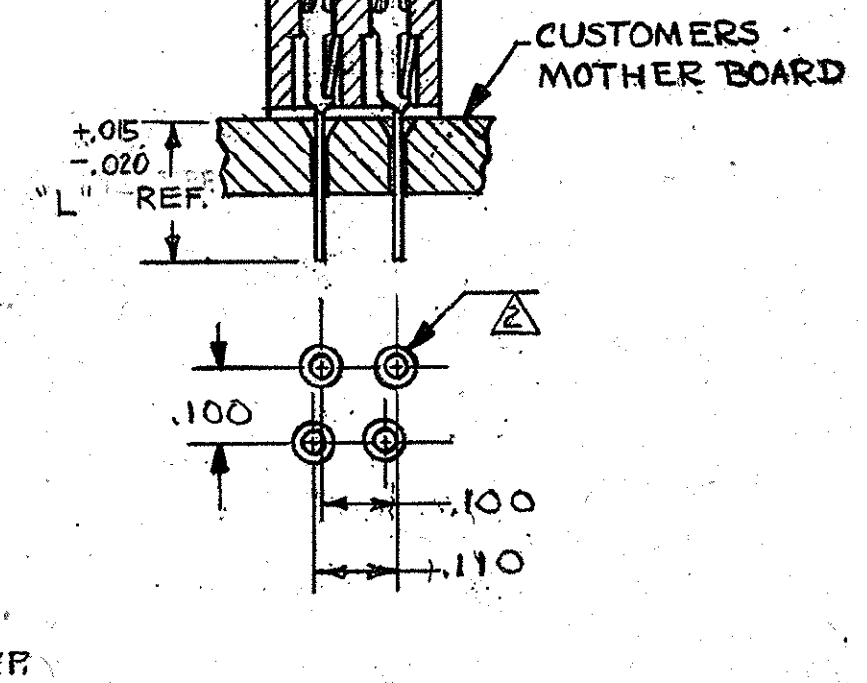


VIEW B-B

SOLDER OR WELD TYPE
CONTACT

TYPE II

SECT-A-A



SOLDER OR WIRE TYPE
CONTACT

TYPE III

△ .022 MIN. DIA. HOLES IN MOTHER BOARD, 30° X .031 DEEP CHAMFER
RECOMMENDED ON CONNECTOR SIDE OF BOARD.

△ .025 MIN. DIA. HOLES IN MOTHER BOARD 30° X .031 DEEP CHAMFER
RECOMMENDED ON CONNECTOR SIDE OF BOARD.

△ FINISH: .000030 GOLD IN CONTACT AREA, .000100 TIN-LEAD ON TAILS,
OVER .000030 NICKEL ENTIRE CONTACT

△ OBSOLETE PART NUMBER.

PART NO.	TYPE	NO. POS.	A	B	D	E	F	CAVITY IDENT. STAMPED	"L"
583584-1	I	50	3.355	3.065	24	2.400	2.475	1 25	.156 OBS
-2	II							26 50	.220 OBS
-3	III								.185 OBS
-4	I	60	3.855	3.565	29	2.900	2.975	1 30	.156 OBS
-5	II							31 60	.220 OBS
-6	III								.185 OBS
-7	I	80	4.855	4.565	39	3.900	3.975	1 40	.156 OBS
-8	II							41 80	.220 OBS
-9	III								.185
-10	I	90	5.355	5.065	44	4.400	4.475	1 45	.156 OBS
-11	II							46 90	.220 OBS
-12	III								.185 OBS
-13	I	100	5.855	5.565	49	4.900	4.975	1 50	.156 OBS
-14	II							51 100	.220 OBS
-15	III								.185 OBS
-16	I	110	6.355	6.065	54	5.400	5.475	1 55	.156 OBS
-17	II							56 110	.220 OBS
-18	III								.185 OBS
-19	I	30	2.355	2.065	14	1.400	1.475	1 15	.156
-20	II	40	2.855	2.565	19	1.900	1.975	1 20	.156 OBS
-21	III	70	4.355	4.065	34	3.400	3.475	1 35	.156
-22	I	60	3.855	3.565	29	2.900	2.975	1 40	.325
-23	II	90	5.355	5.065	44	4.400	4.475	1 45	.325 OBS
-24	III	30	2.355	2.065	14	1.400	1.475	1 15	.220
2583584-5	III	110	6.355	6.065	54	5.400	5.475	1 55	.325

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN INCHES.
TOLERANCES ON:
DECIMALS ±.005
ANGLES ±.005

MATERIAL
HOUSING:
DIALYL PHTHALATE
CONTACT
BeCu OR COPPER-NICKEL-SILICONE

FINISH



CONTRACT NO

DR A.M. SHARPE 3-12-81

CHK Dr Bushey 3-13-81

APPD R.W. Dunbar 3/13/81

APPD Elwood T. Parsons 3-13-81

DSGN APPD

OTHER APPD

PART NO

AMP

AMP INCORPORATED
Harrisburg, Pa.

NAME RECPT. ASSY, 1000 SERIES BOX, WITH
MOUNTING HOLES, FLOW SOLDER, SOLDER
EYELETS, AND 10X20 POSTED CONTACTS

SIZE CODE IDENT NO DRAWING NO

C 00779 583584

SCALE 4:1

SHEET 1 OF 2

© COPYRIGHT 19 BY AMP INCORPORATED, HARRISBURG, PA.
ALL INTERNATIONAL RIGHTS RESERVED. AMP INCORPORATED PRODUCTS
COVERED BY U. S. AND FOREIGN PATENTS AND/OR PATENTS PENDING.

REVISIONS					DATE	APPROVED
P	F	ZONE	LTR	DESCRIPTION		
				3 [SEE SHEET 1]		

PART NO.	TYPE	NO POS.	A	B	D	E	F	L	CAVITY IDENT. STAMPED	
2-583584-6	III	30	2.355	2.065	14	1.400	1.475	.325	15 16	30
2- -7	III	100	5.855	5.565	49	4.900	4.975	.325	51 52	100
2- -8	III	110	6.355	6.065	54	5.400	5.475	.360	56 57	110
2- -9	II	70	4.355	4.065	34	3.400	3.475	.220	36 37	70
3- -0	II	40	2.855	2.565	19	1.900	1.975	.220	21 22	40
3- -1	III	40	2.855	2.565	19	1.900	1.975	.325	21 22	40
3- -2	III	50	3.355	3.065	24	2.400	2.475	.325	26 27	50
3- -3	III	70	4.355	4.065	34	3.400	3.475	.325	36 37	70
3- -4	III	80	4.855	4.565	39	3.900	3.975	.325	41 42	80
3- -5	I	110	6.355	6.065	54	5.400	5.475	.235	56 57	110
3- -6	I	60	3.855	3.565	29	2.900	2.975	.235	31 32	60
3- -7	I	80	4.855	4.565	39	3.900	3.975	.235	41 42	80
3- -8	I	30	2.355	2.065	14	1.400	1.475	.235	16 17	30
3-583584-9	I	70	4.355	4.065	34	3.400	3.475	.235	36 37	70

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ± .005 ANGLES ±		CONTRACT NO DR <i>A.M. SHARPE</i> 3-12-81 CHK <i>Dr. Bushey</i> 3-13-81 APPD <i>Richard L...</i> 3/13/81 APPD <i>Edward T. Parsons</i> 3-13-81 DSGN APPD OTHER APPD	AMP INCORPORATED Harrisburg, Pa.	
MATERIAL		NAME RECPT. ASS'Y, 1000 SERIES BOX, WITH MOUNTING HOLES, FLOW SOLDER, SOLDER EYELETS, AND 10x20 POSTED CONTACTS		
FINISH		SIZE C	CODE IDENT NO 00779	DRAWING NO 583584
		SCALE 4:1	SHEET 2 of 2	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-583584-9](#)