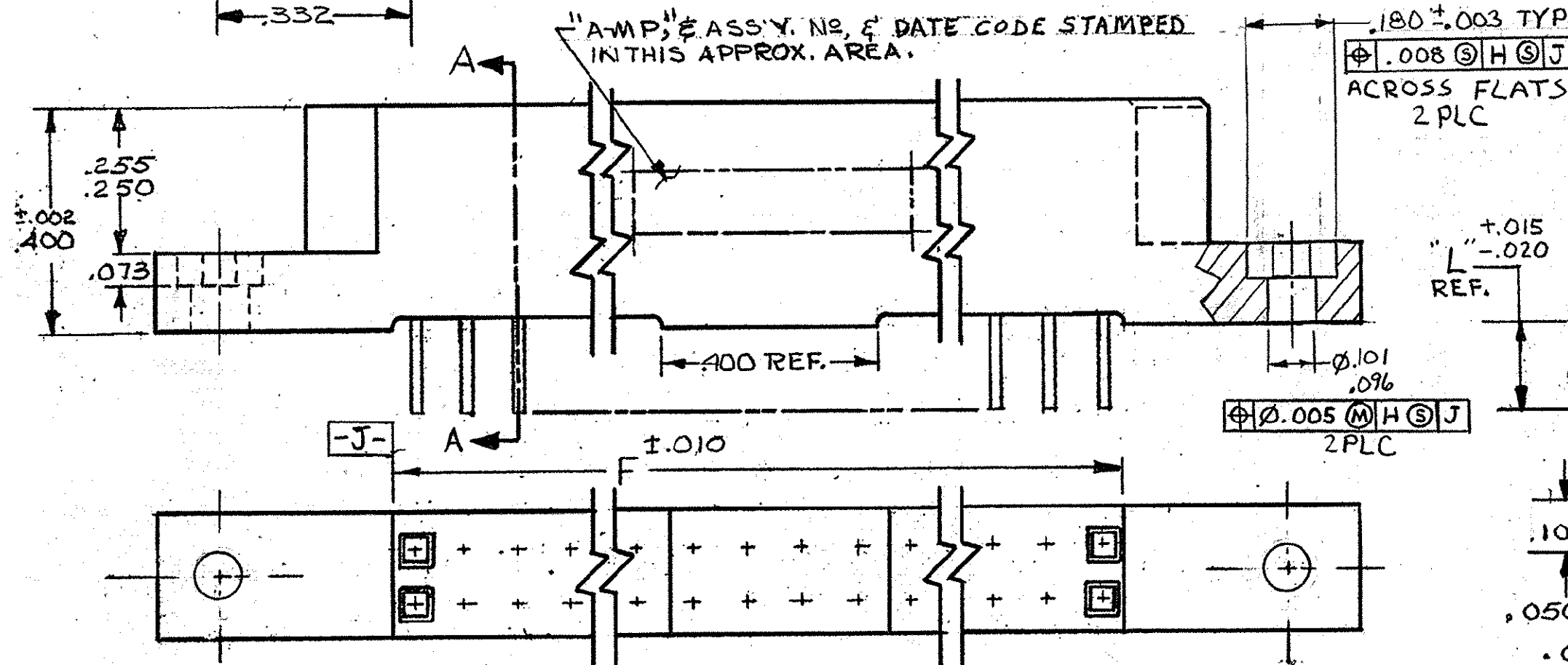
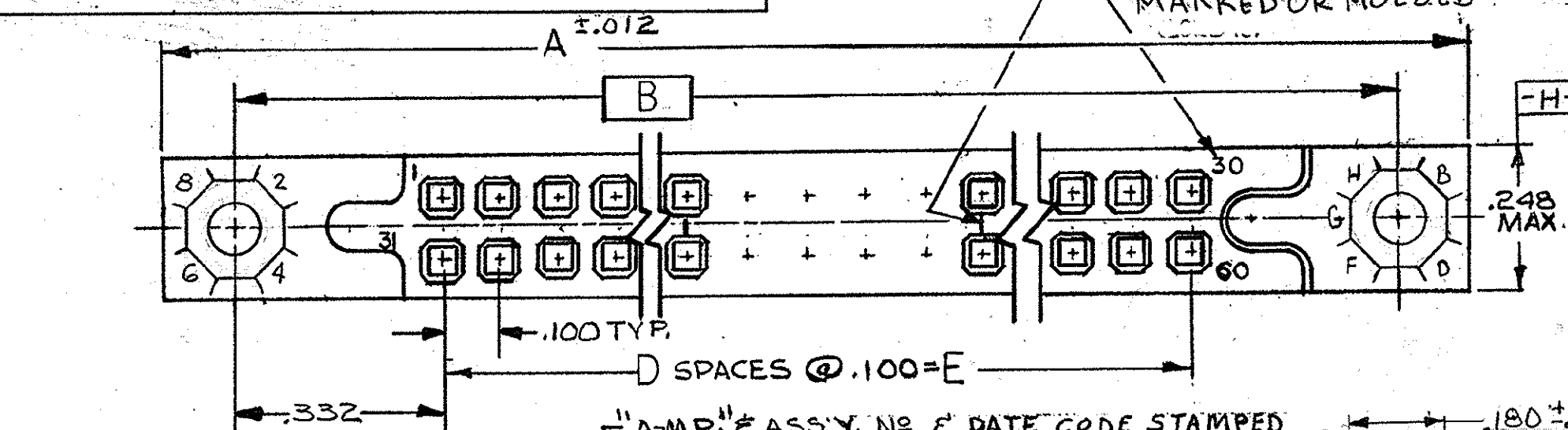


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NO. (SEE CHART) AND LINES
INDICATING EVERY 5 CAVITIES
MARKED OR MOLDED



SECT. A-A

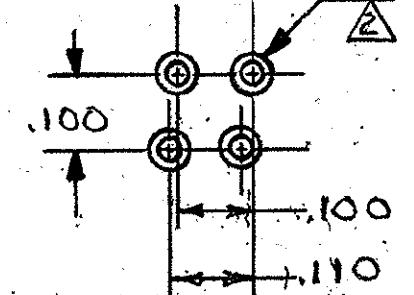
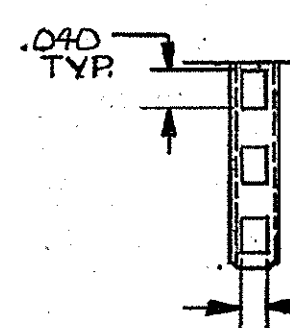
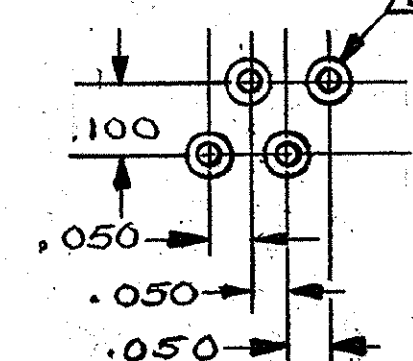
SECT. A-A

SECT. A-A

+.015
-.020
REF.

+.015
-.020
REF.

+.015
-.020
REF.



FLOW SOLDER CONTACT
FOR P.C. BOARD

VIEW B-B
SOLDER OR WELD TYPE
CONTACT

SOLDER OR WRAIR TYPE
CONTACT

TYPE I

TYPE II

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

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

CUSTOMER DRAWING

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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 30	△
2- -7	III	100	5.855	5.565	49	4.900	4.975	.325	51 100	OBS
2- △-8	III	110	6.355	6.065	54	5.400	5.475	.360	56 110	OBS
2- -9	II	70	4.355	4.065	34	3.400	3.475	.220	36 70	OBS
3- △-0	II	40	2.855	2.565	19	1.900	1.975	.220	21 40	OBS
3- -1	III	40	2.855	2.565	19	1.900	1.975	.325	21 40	OBS
3- △-2	III	50	3.355	3.065	24	2.400	2.475	.325	26 50	OBS
3- △-3	III	70	4.355	4.065	34	3.400	3.475	.325	36 70	OBS
3- -4	III	80	4.855	4.565	39	3.900	3.975	.325	41 80	OBS
3- △-5	I	110	6.355	6.065	54	5.400	5.475	.235	56 110	OBS
3- -6	I	60	3.855	3.565	29	2.900	2.975	.235	31 60	
3- -7	I	80	4.855	4.565	39	3.900	3.975	.235	41 80	
3- -8	I	30	2.355	2.065	14	1.400	1.475	.235	16 30	OBS
3-583584-9	I	70	4.355	4.065	34	3.400	3.475	.235	36 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	PART NO	
MATERIAL		AMP AMP INCORPORATED Harrisburg, Pa.		
FINISH		NAME RECPT. ASS'Y, 1000 SERIES BOX, WITH MOUNTING HOLES, FLOW SOLDER, SOLDER EYELETS, AND 10x20 POSTED CONTACTS		
		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:](#)

[2-583584-1](#)