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PART NUMBER	NO. OF POS.	A	B	F	G	FINISH
583679	1	26	.125	3.125	3.375	3.759
	2	3	.250	.500	.884	
	3	4	.375	.625	1.009	
	4	5	.500	.750	1.134	
	5	6	.625	.875	1.259	
	6	7	.750	1.000	1.384	
	7	8	.875	1.125	1.509	
	8	9	1.000	1.250	1.634	
	9	10	1.125	1.375	1.759	
583679	0	11	1.250	1.500	1.884	
	1	12	1.375	1.625	2.009	
	2	13	1.500	1.750	2.134	
	3	14	1.625	1.875	2.259	
	4	15	1.750	2.000	2.384	
	5	16	1.875	2.125	2.509	
	6	17	2.000	2.250	2.634	
	7	18	2.125	2.375	2.759	
	8	19	2.250	2.500	2.884	
	9	20	2.375	2.625	3.009	
2-583679	0	21	2.500	2.750	3.134	
	2	22	2.625	2.875	3.259	
	2	23	2.750	3.000	3.384	
	2	24	2.875	3.125	3.509	
	2	25	3.000	3.250	3.634	
	2	26	3.125	3.375	3.759	
	2	27	3.250	3.500	3.884	
	2	28	3.375	3.625	4.009	
	2	29	3.500	3.750	4.134	
	2	30	3.625	3.875	4.259	
	2	31	3.750	4.000	4.384	
3-583679	0	32	3.875	4.125	4.509	
	3	33	4.000	4.250	4.634	
	3	34	4.125	4.375	4.759	
	3	35	4.250	4.500	4.884	
	3	36	4.375	4.625	5.009	
	3	37	4.500	4.750	5.134	
	3	38	4.625	4.875	5.259	
	3	39	4.750	5.000	5.384	
	3	40	4.875	5.125	5.509	
	3	41	5.000	5.250	5.634	
4-583679	0	42	5.125	5.375	5.759	
	4	43	5.250	5.500	5.884	
	4	44	5.375	5.625	6.009	
	4	45	5.500	5.750	6.134	
	4	46	5.625	5.875	6.259	
	4	47	5.750	6.000	6.384	
	4	48	5.875	6.125	6.509	
	4	49	6.000	6.250	6.634	
	4	50	6.125	6.375	6.759	
	4	51	6.250	6.500	6.884	
5-583679	0	52	6.375	6.625	7.009	
	5	53	6.500	6.750	7.134	
	5	54	6.625	6.875	7.259	
	5	55	6.750	7.000	7.384	
	5	56	6.875	7.125	7.509	
	5	57	7.000	7.250	7.634	

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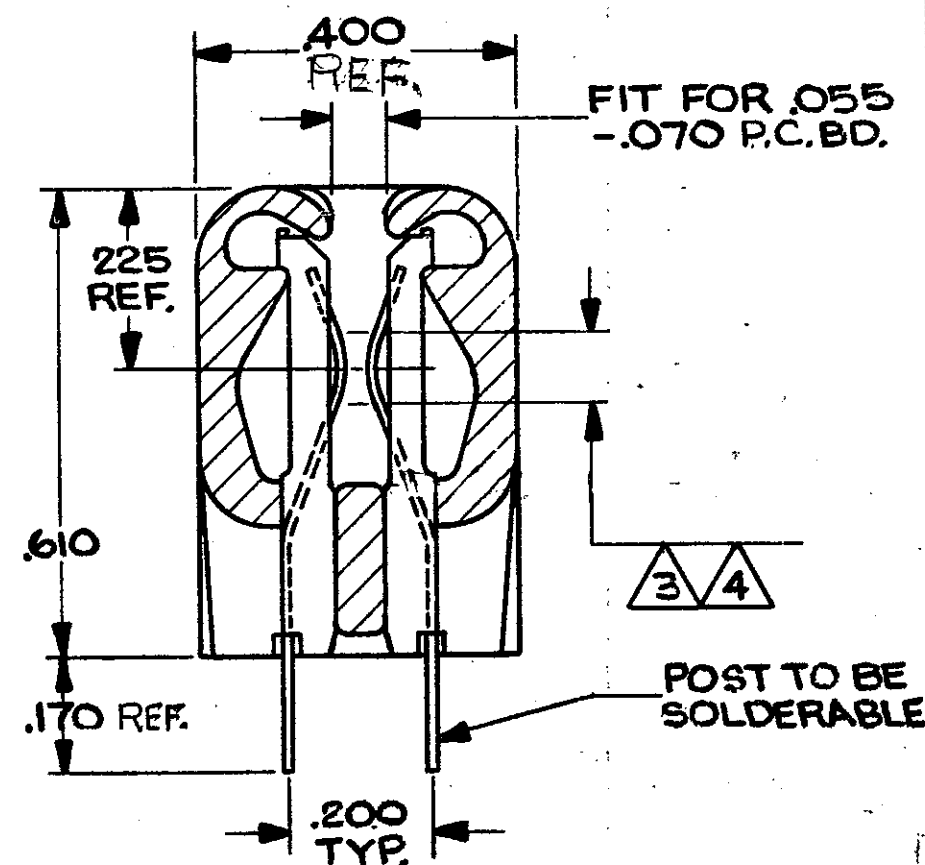
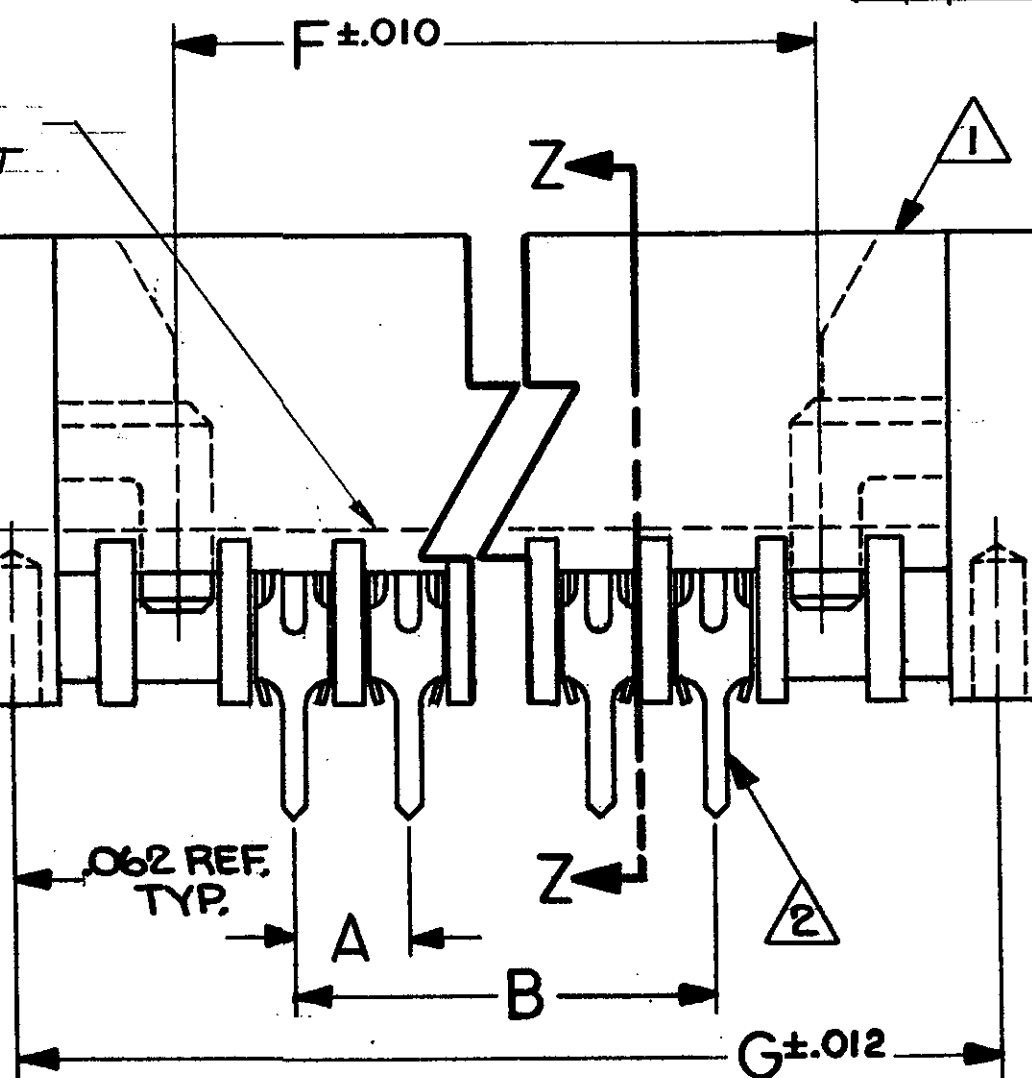
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BOTTOM OF
CARD SLOT

235±.010



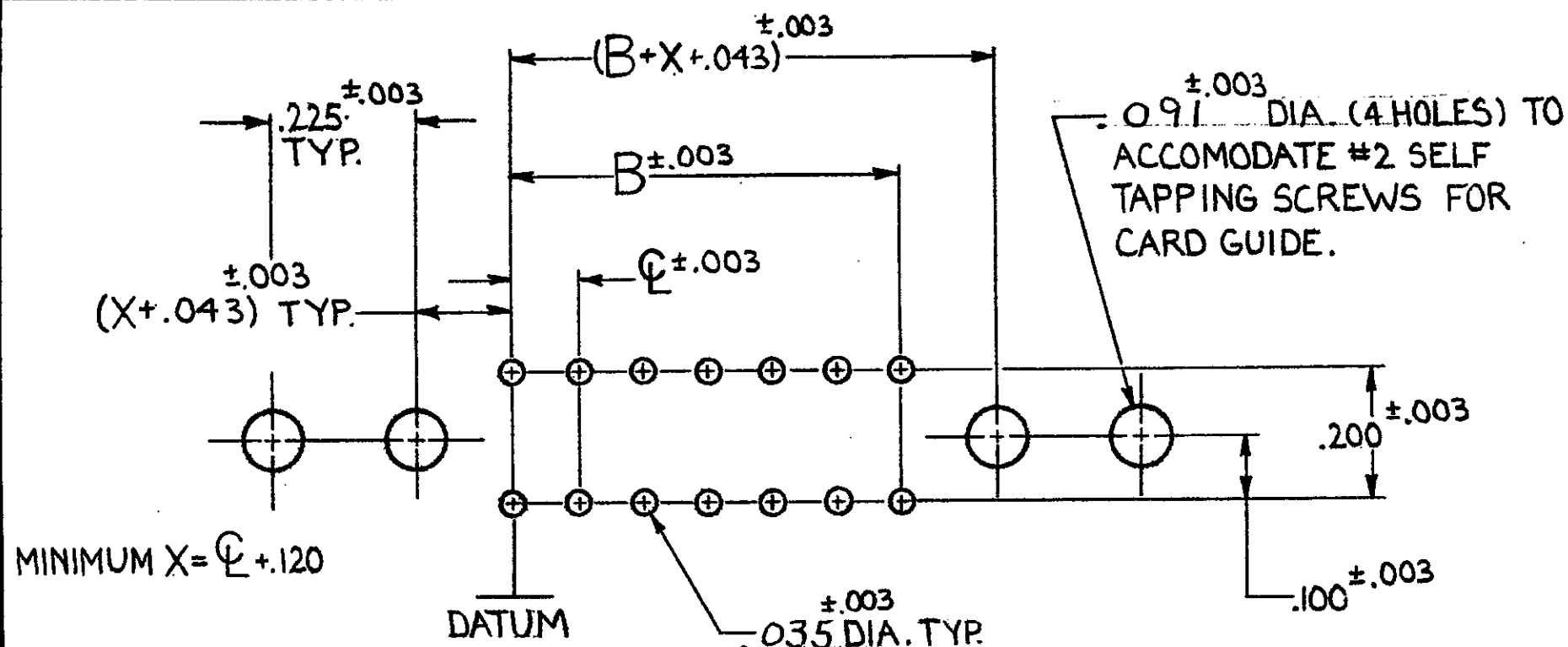
SECTION Z-Z

- 1 HOUSING MATERIAL: GLASS-FILLED POLYESTER, COLOR-BLACK.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE
- 3 FINISH: .000015 GOLD, SELECTIVE
- 4 FINISH: .000030 GOLD, SELECTIVE
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

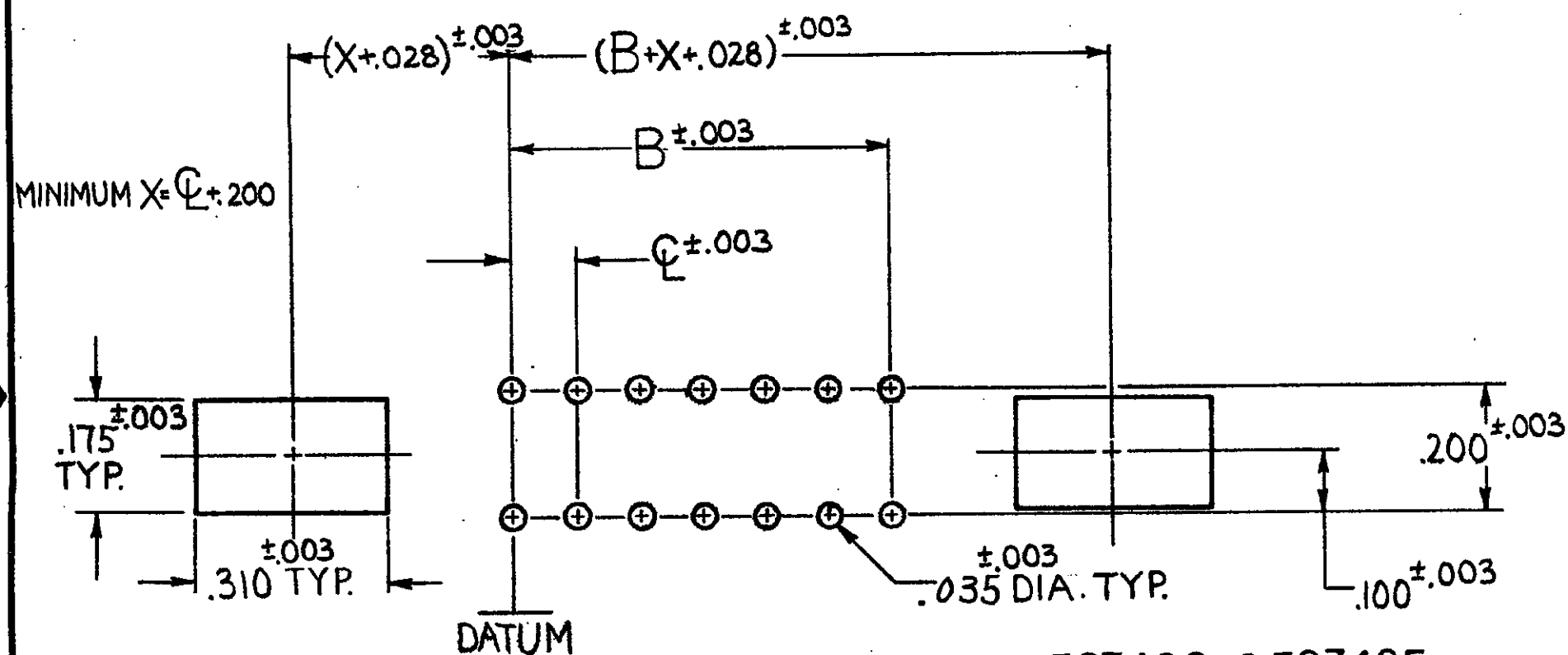
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.005 ANGLES		CONTRACT NO DR <i>A.M. SHARPE</i> 9-9-82 CHK <i>Ray</i> 10-11-82 APPD <i>Ray Johnston</i> 10-11-82 APPD <i>MR. Thumma</i> 10-11-82 DSGN APPD OTHER APPD		PART NO	
MATERIAL 1/2		NAME ASSEMBLY, TWIN LEAF, .125 .010x.024 SOLDER TYPE POST, END CAP VERSION		AMP INCORPORATED Harrisburg, Pa. 17105	
FINISH 3/4		SIZE C 00779		DRAWING NO 583679	
		SCALE 4:1		SHEET 1 OF 2	

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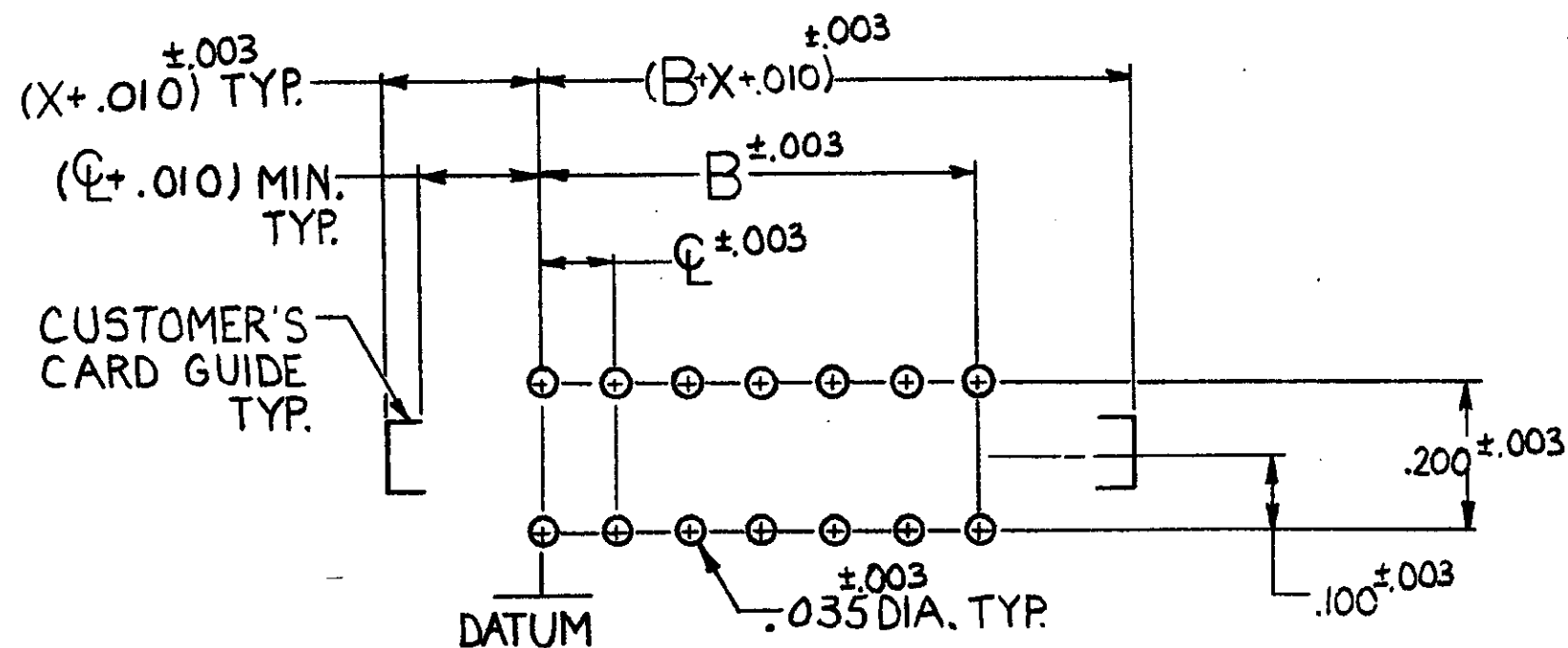
REVISIONS					LOC	DIST
P/	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
				SEE SHEET 1		



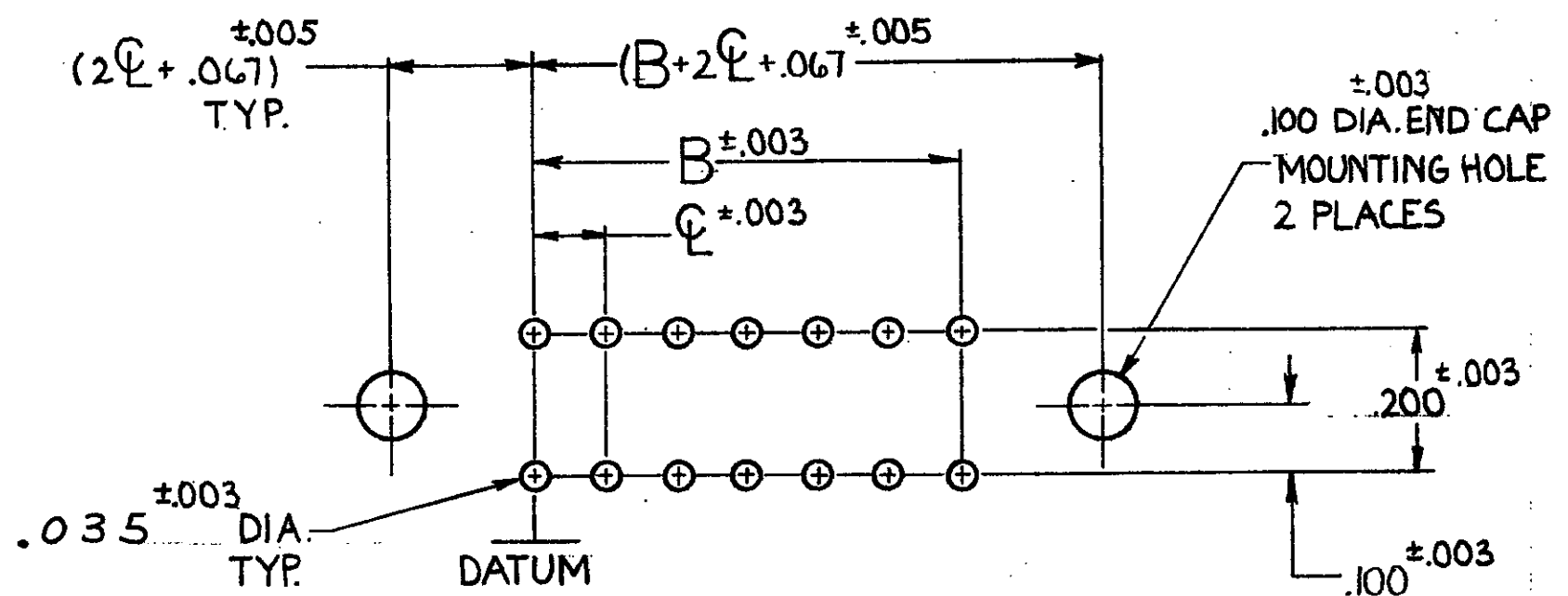
BOARD LAYOUT FOR USE WITH AMP CARD GUIDE PART NO. 583671



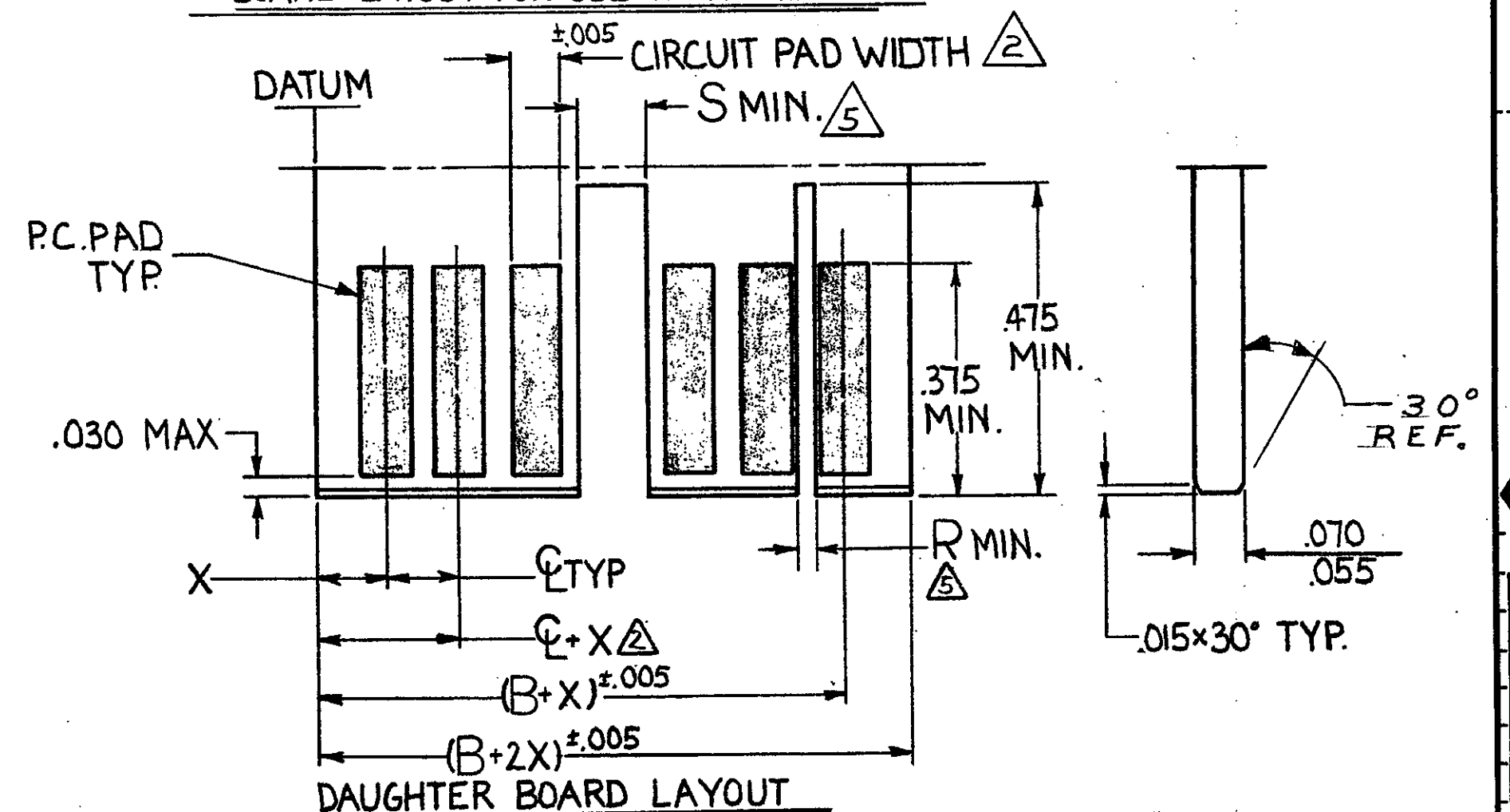
BOARD LAYOUT FOR USE WITH AMP CARD GUIDE PART NO. 583408 OR 583425



BOARD LAYOUT FOR USE WITH CUSTOMER SUPPLIED CARD GUIDE.



BOARD LAYOUT FOR USE WITH END CAP



DAUGHTER BOARD LAYOUT

1. MAX. ALLOWABLE WARPAGE OF MOTHER BOARD NOT TO EXCEED .005/INCH. MAX. ALLOWABLE BOW OF DAUGHTER BOARD NOT TO EXCEED .010/INCH. THICKNESS OF MOTHER BOARD IS .062 FOR DOUBLE SLOTTED CARD GUIDES AND .104 MAX. FOR ALL OTHER MOUNTING CONDITIONS.
2. EACH PAD LOCATION INCREASES BY $C \pm .005$ WITH A NON-CUMULATIVE TOLERANCE OF $\pm .005$.
CIRCUIT PAD WIDTH - .045 FOR .100C, .072 FOR .150C, .072 FOR .125C, .080 FOR .156C.
3. C INCREMENTS ON MOTHER BOARD HAVE $\pm .003$ NON-CUMULATIVE TOLERANCE.
4. X IS A CUSTOMER CONTROLLED DIMENSION EXCEPT FOR END CAP ASSEMBLIES WHERE $X = C - .008$.
5. THE SLOT FOR INTER-CONTACT KEYING PLUGS MUST BE CENTERED BETWEEN THE PRINTED CIRCUIT PADS, WHILE THE SLOT FOR ON-CONTACT KEYING PLUGS MUST BE CENTERED ON THE AREA OF A PRINTED CIRCUIT PAD.

INTER-CONTACT KEYING PLUG	R	FOR CENTER LINE SPACING
530030-1	.050	.125-.150-.156
530030-2	.040	.100

ON-CONTACT KEYING PLUG	S	FOR CENTER LINE SPACING
583714-1	.129	.100-.125
583714-2	.160	.150-.156

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ± ANGLES ±		CONTRACT NO 10-6-82 DR <i>M. Smith</i> CHK <i>Ray</i> APPD <i>Ray Johnston</i> 10-11-82 APPD <i>MRT</i> 10-12-82 DSGN APPD OTHER APPD		PART NO	
MATERIAL		NAME HOUSING ASSEMBLY TWIN LEAF CONNECTOR .125 CENTERS		AMP INCORPORATED Harrisburg, Pa.	
FINISH		SIZE CODE IDENT NO DRAWING NO C 00779 583679		SHEET 2 OF 2	