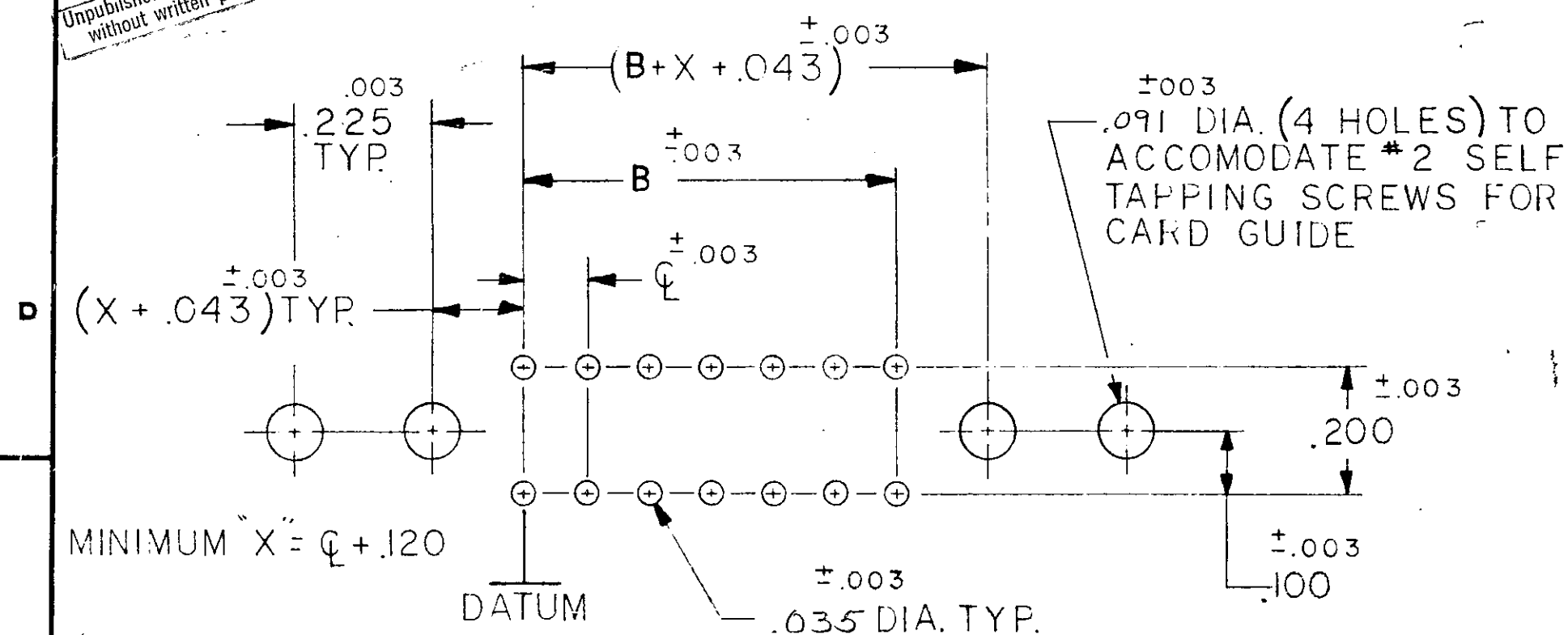


CUSTOMER DRAWING

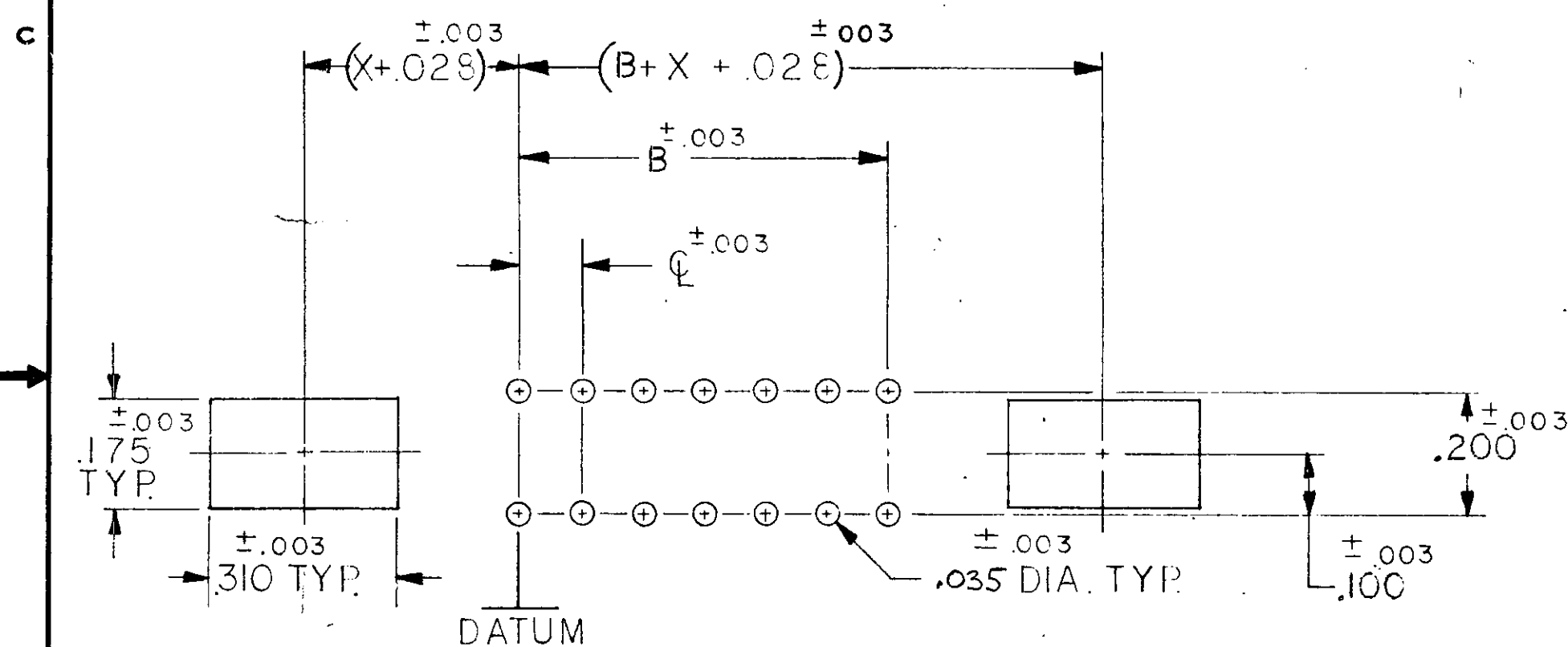
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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
SEE SHEET 1				

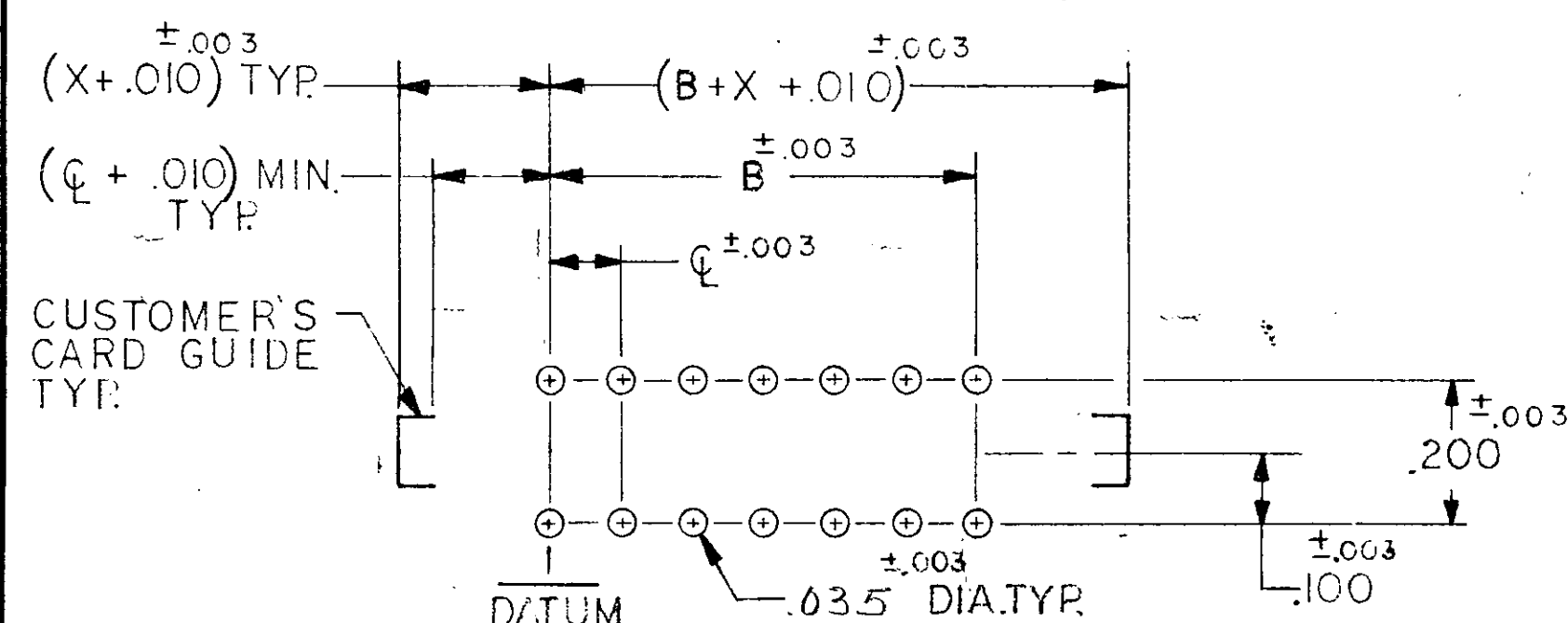


BOARD LAYOUT FOR USE WITH AMP CARD GUIDE PART NO. 583671



MINIMUM X = C + .200

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

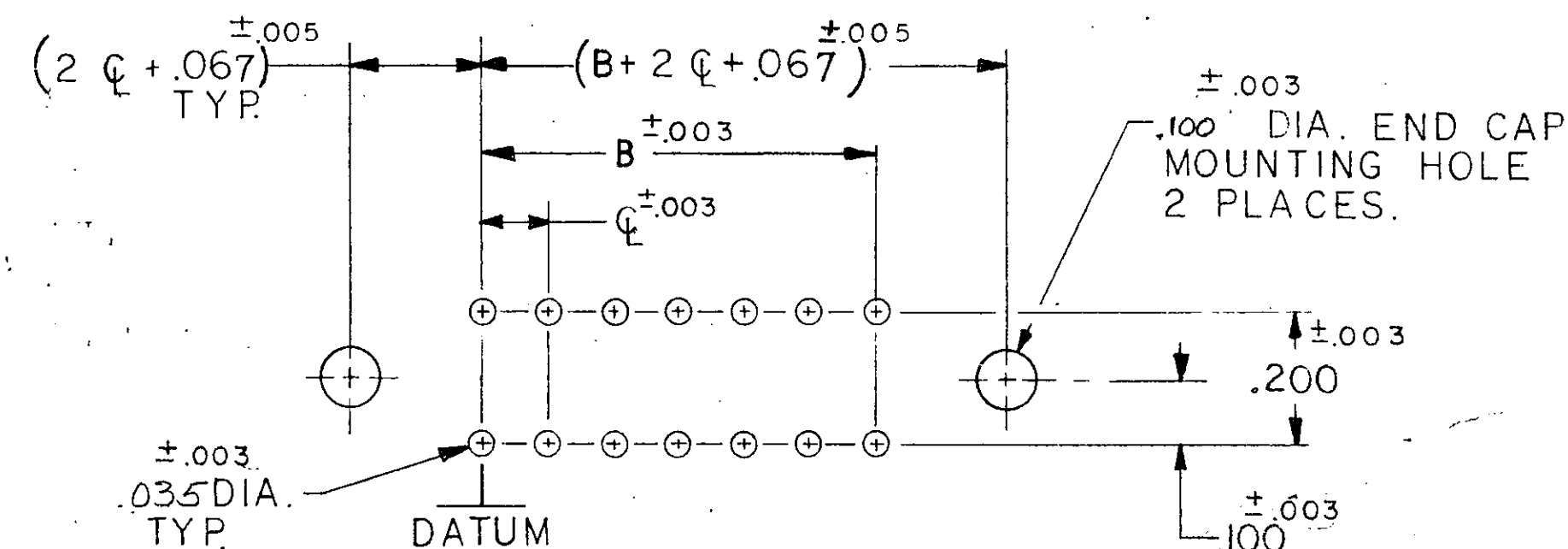


BOARD LAYOUT FOR USE WITH CUSTOMER SUPPLIED CARD GUIDE

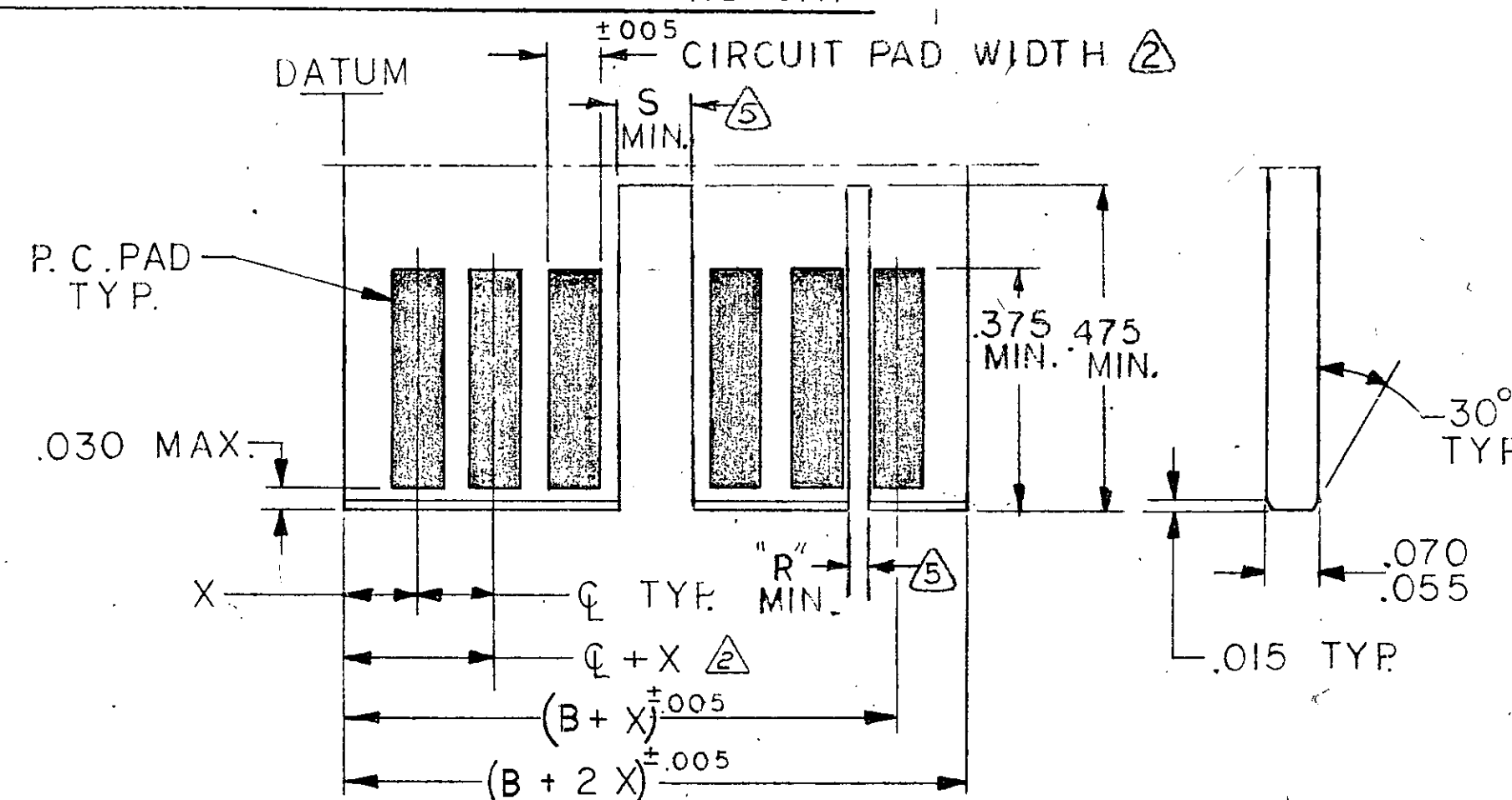
THE SLOT FOR INTER-CONTACT KEYING PLUGS MUST BE CENTERED BETWEEN THE PRINTED CIRCUIT PADS, WHILE THE SLOT FOR ON-CONTACT KEYING PLUGS MUST BE CENTERED ON THE AREA OF A PRINTED CIRCUIT PAD.

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



BOARD LAYOUT FOR USE WITH END CAP



DAUGHTER BOARD LAYOUT

1. MAX. ALLOWABLE WARPAGE OF MOTHER BOARD NOT TO EXCEED .005/IN.
2. MAX. ALLOWABLE BOW OF DAUGHTER BOARD NOT TO EXCEED .010/IN.
3. THICKNESS OF MOTHER BOARD IS .062 FOR DOUBLE SLOTTED CARD GUIDES AND .104 MAX. FOR ALL OTHER MOUNTING CONDITIONS.
4. EACH PAD LOCATION INCREASES BY C ± .005 WITH A NON-CUMULATIVE TOLERANCE OF ± .005.
5. CIRCUIT PAD WIDTH - .052 FOR .100 C
.072 FOR .125 C
.072 FOR .150 C
.080 FOR .156 C
6. DIMENSIONS APPLY TO BOTH SIDES OF DAUGHTER BOARD.
7. 3C INCREMENTS ON MOTHER BOARD HAVE ± .003 NON-CUMULATIVE TOLERANCE.
8. 4. "X" IS A CUSTOMER CONTROLLED DIMENSION EXCEPT FOR END CAP ASSEMBLIES WHERE "X" = C - .003

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS ± ANGLES ±		CONTRACT NO.		AMP INCORPORATED HARRISBURG, PENNSYLVANIA	
MATERIAL		DR CHK M. Ziegler 1-29-73 APPD Larry M. Brown 2-5-73 REL R. G. Truitt 3/13/73		NAME HOUSING ASSEMBLY TWIN LEAF CONNECTOR .125 CENTERS	
DSGN APPD		OTHER APPD		SIZE C	CODE IDENT NO. 00779
				NUMBER 583533	SHEET 2 OF 2 SHES.

CUSTOMER DRAWING