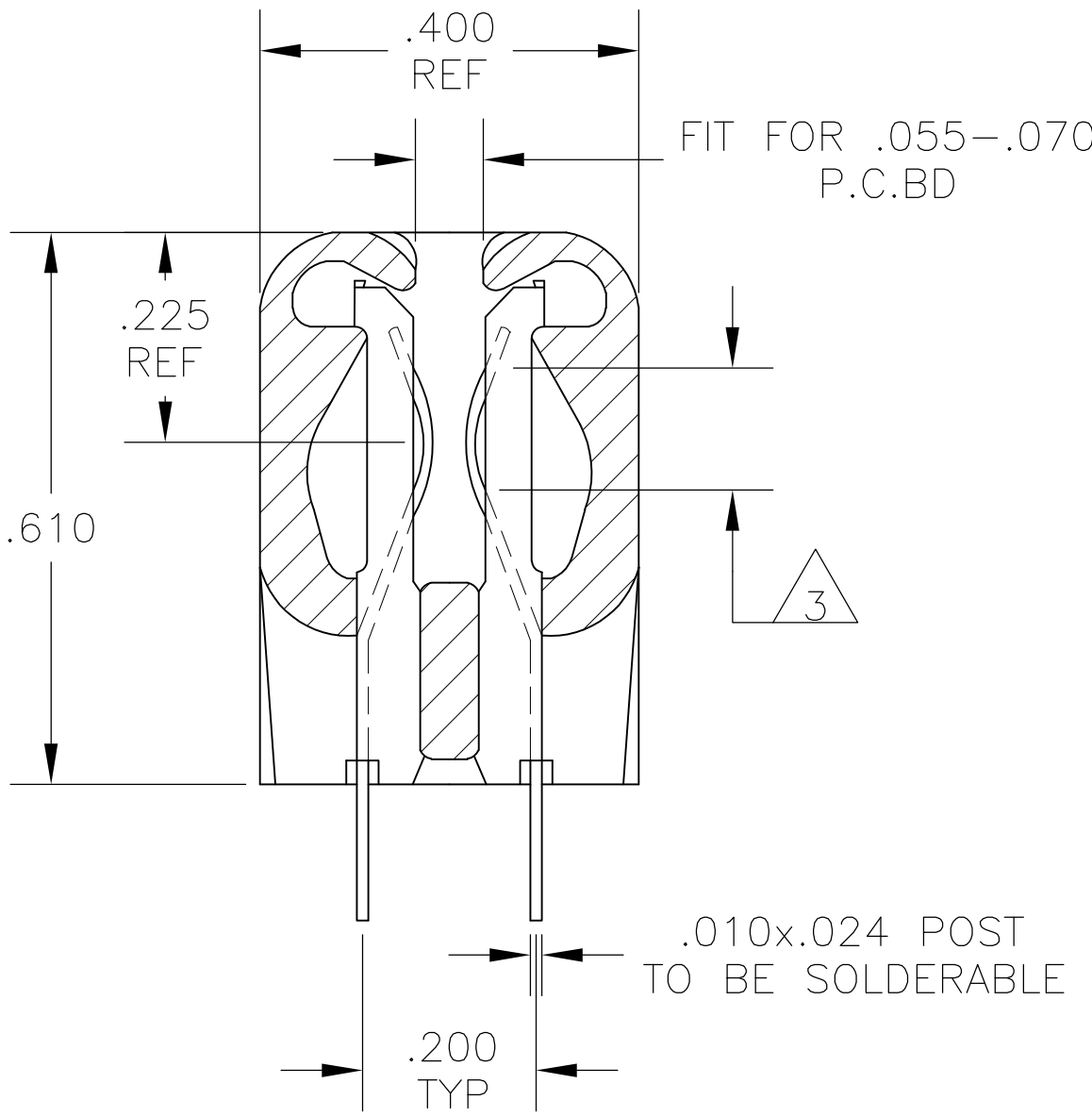
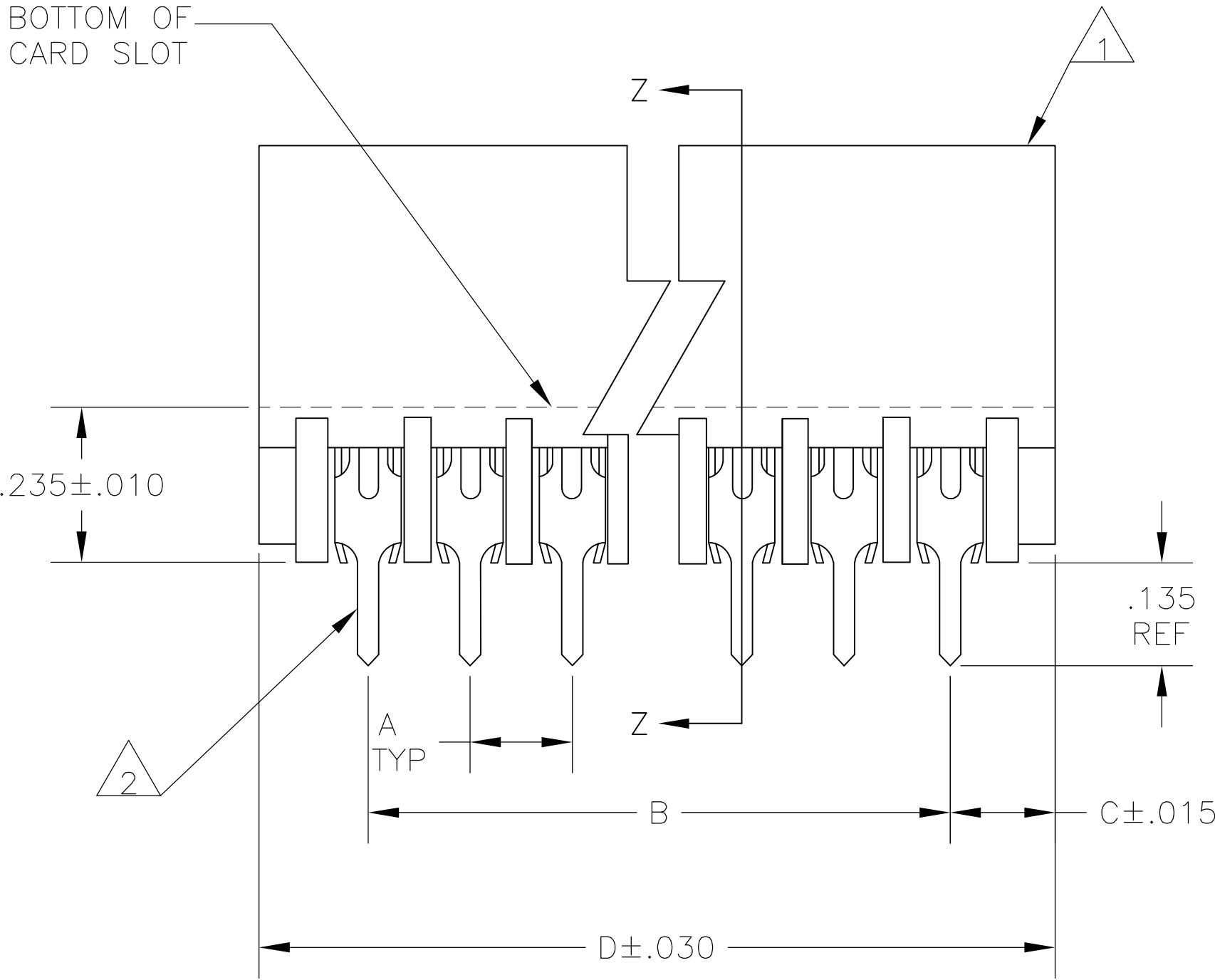


LOC		DIST		REVISIONS					
AD	OO	IP	LTR	DESCRIPTION				DATE	DWN APVD
		G		REVISED PER ECO-08-018879				01AUG08	HMR MM



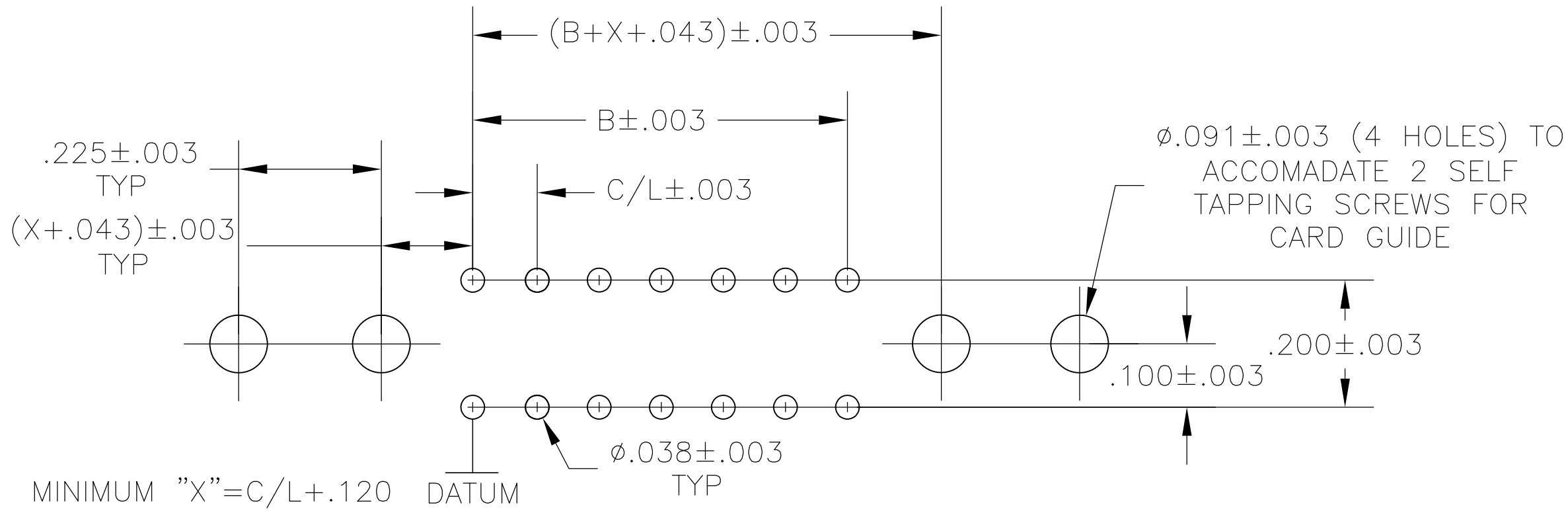
SECTION Z-Z

- 1 HOUSING MATERIAL: GLASS-FILLED POLYESTER, COLOR-BLACK
- 2 CONTACT : PHOSPHOR BRONZE
- 3 FINISH: .000015 GOLD SELECTIVE.
- 4 SEE SHEET 2 FOR RECOMMENDED P.C.BOARD LAYOUT
- 5 MATTE TIN PLATE ON SOLDER TAILS.

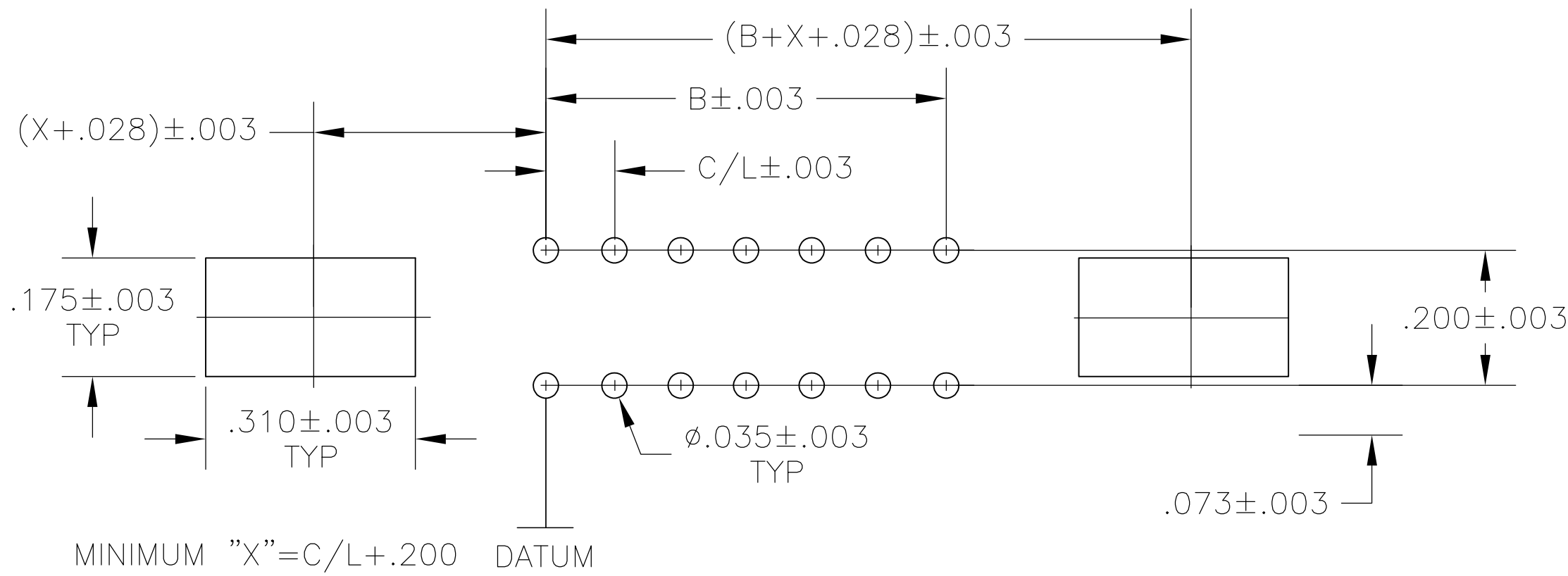
OBSOLETE	5	3.875	.125	3.625	.125	30	5-531534-2
		6.375	.125	6.125	.125	50	531534-3
		3.875	.125	3.625	.125	30	531534-2
		1.500	.125	1.250	.125	11	531534-1
		D	C	B	A	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.M. SHAAP	09FEB81	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608							
		CHK D.L. KELLY	09FEB81								
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		HOUSING ASSEMBLY, TWIN LEAF, .125 C/L SOLDER TYPE POST .010 X .024					
		0 PLC ± -		PRODUCT SPEC							
		1 PLC ± -		APPLICATION SPEC							
		2 PLC ± -									
		3 PLC ± .005									
4 PLC ± -		APPLY		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO			
MATERIAL		FINISH		WEIGHT		A1		00779	C531534		
 						CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 2	REV G

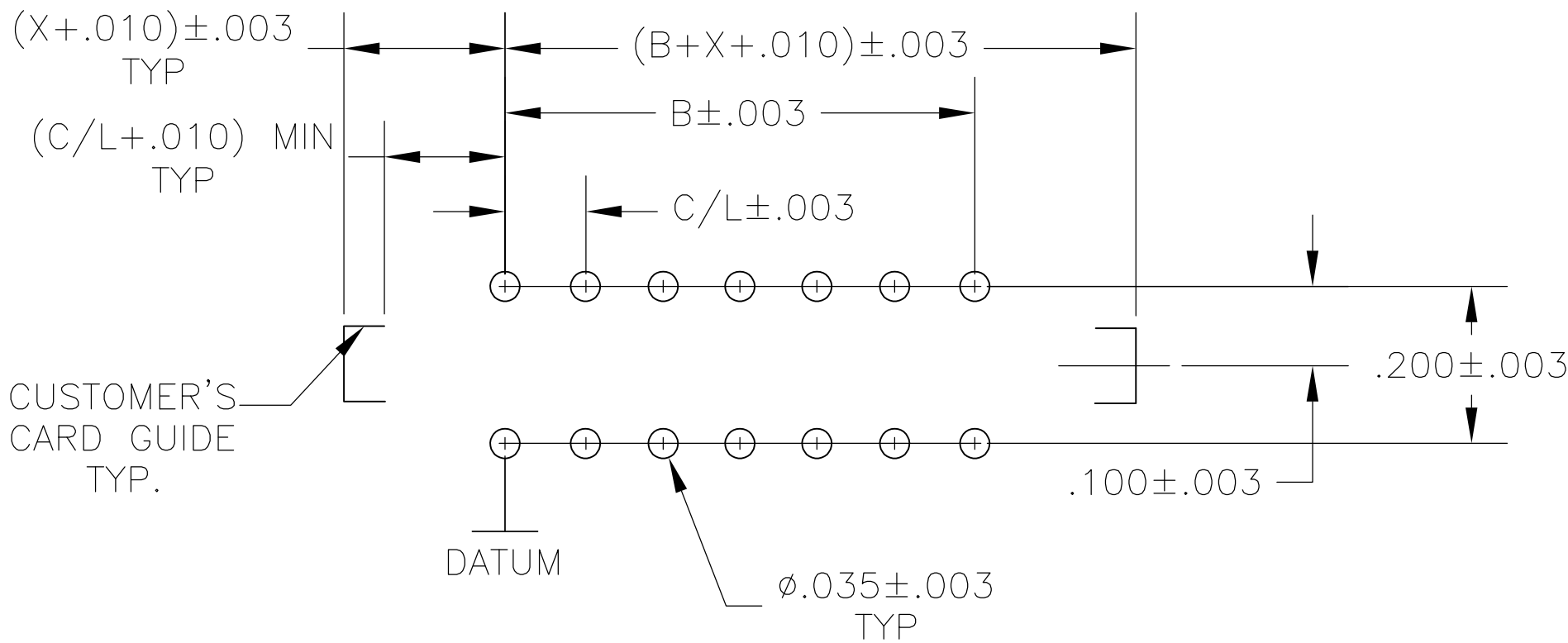
D



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



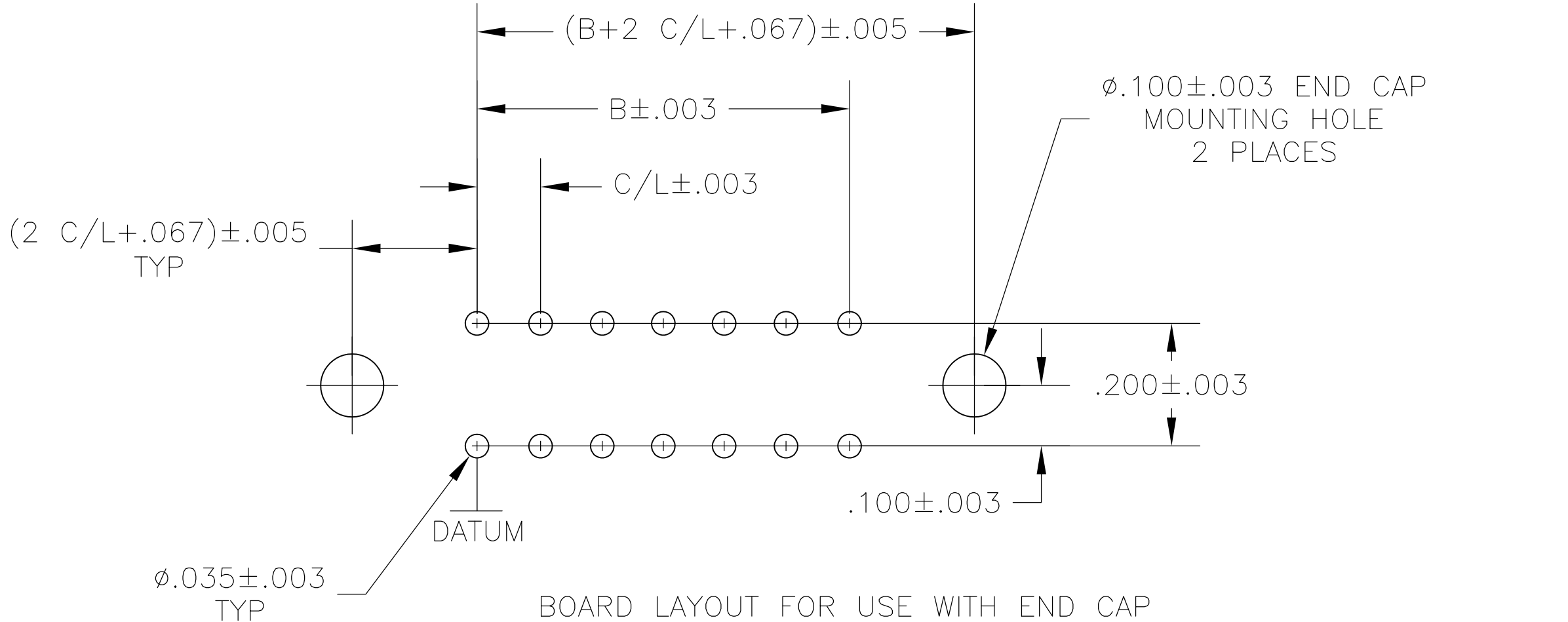
BOARD LAYOUT FOR USE WITH AMP CARD GUIDE PART NO. 583408 OR 583425



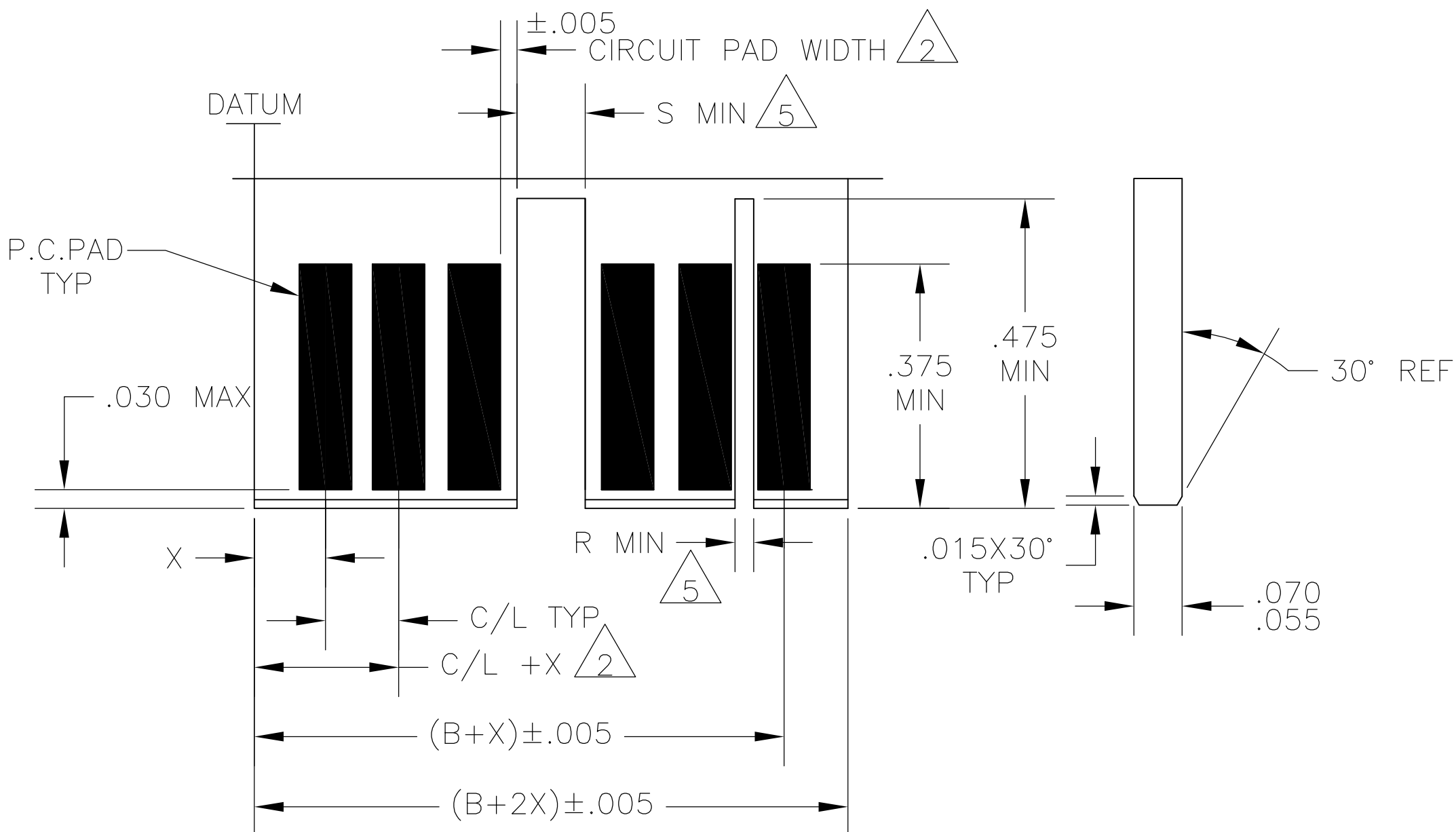
BOARD LAYOUT FOR USE WITH CUSTOMER SUPPLIED CARD GUIDE

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 MAX.ALLOWABLE BOW OF DAUGHTER BOARD NOT TO EXCEED .010/IN. 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/L±.005 WITH A NON-CUMULATIVE TOLERANCE OF ±.005 CIRCUT PAD WIDTH -.045 FOR .100 C/L, .072 FOR .125 C/L, .072 FOR .150 C/L .080 FOR .156 C/L DIMENSIONS APPLY TO BOTH SIDES OF DAUGHTER BOARD.
- 3 C/L INCREMENTS ON MOTHER BOARD HAVE ±.003 NON-CUMULATIVE TOLERANCE.
- 4 "X" IS A CUSTOMER CONTROLLED DIMENSION EXCEPT FOR END CAP ASSEMBLIES WHERE "X" = C/L - .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.

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.M.SHAAP	09FEB81	Tyco Electronics Corporation Harriaburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK D.L.KELLY	09FEB81	NAME D.L.KELLY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC ± -		APPLICATION SPEC			
1 PLC ± -		SIZE			
2 PLC ± -		CAGE CODE			
3 PLC ± -		DRAWING NO			
4 PLC ± -		RESTRICTED TO			
ANGLES ± -		WEIGHT			
FINISH		A100779C=531534			
MATERIAL		CUSTOMER DRAWING			
SCALE		5:1			
SHEET		2 OF 2			
REV		G			