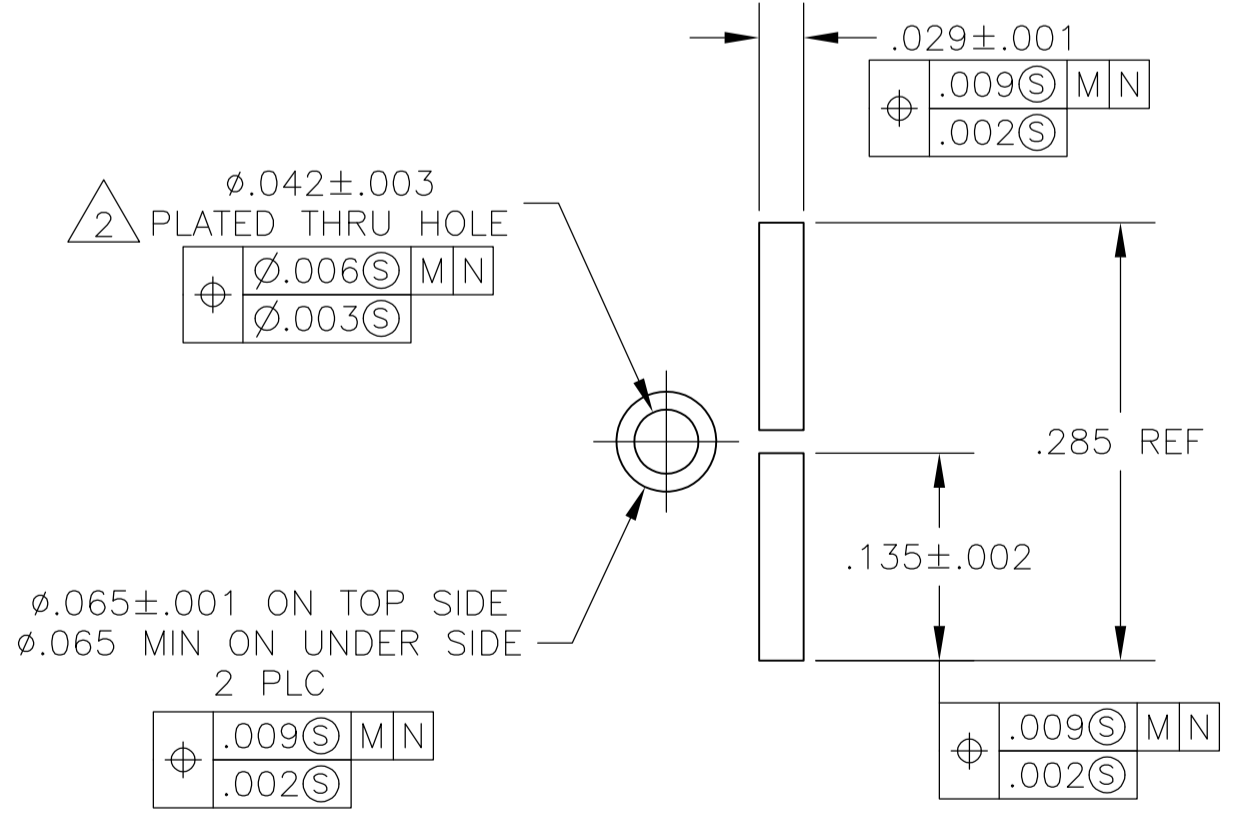
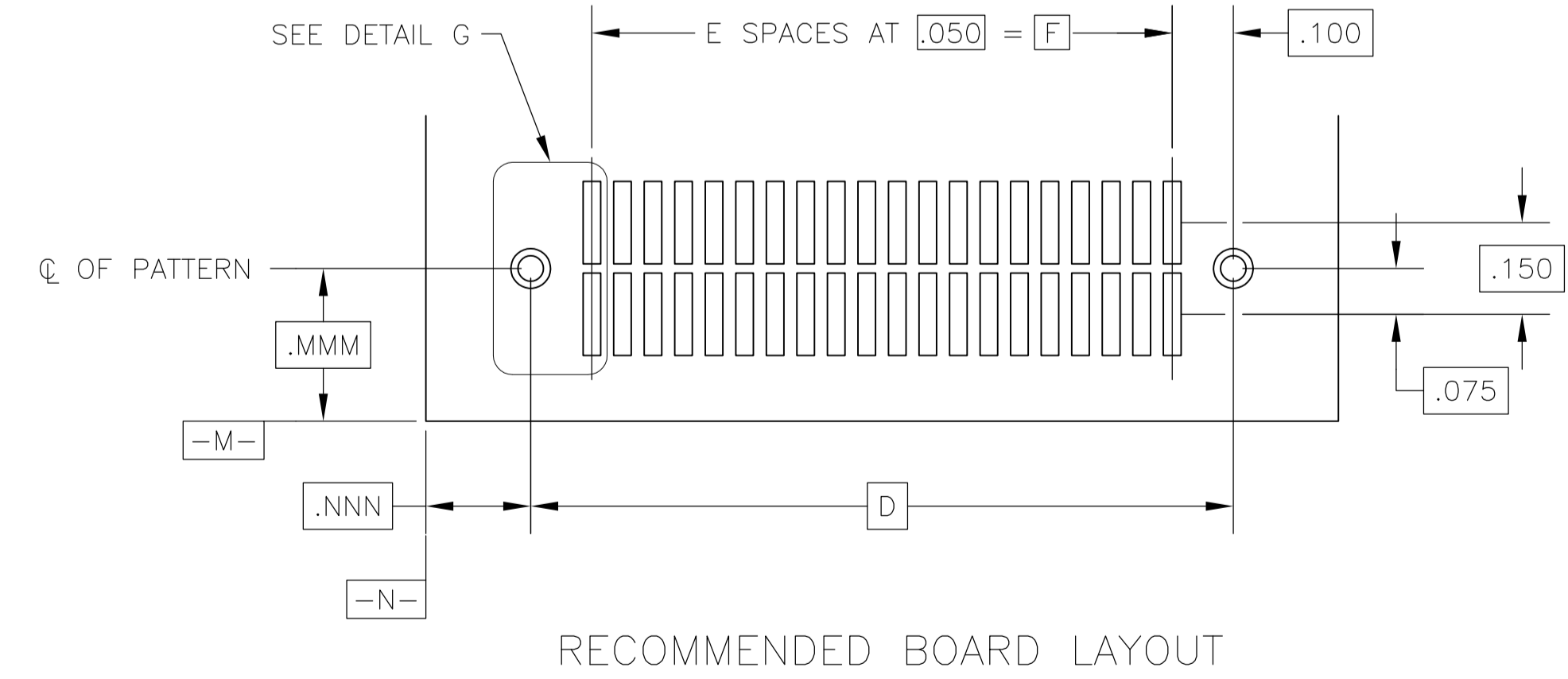
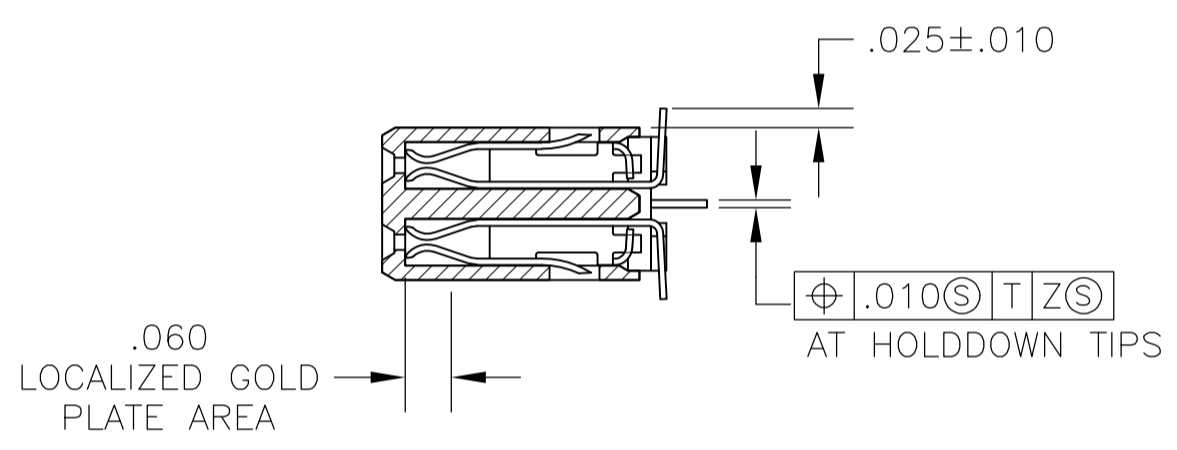
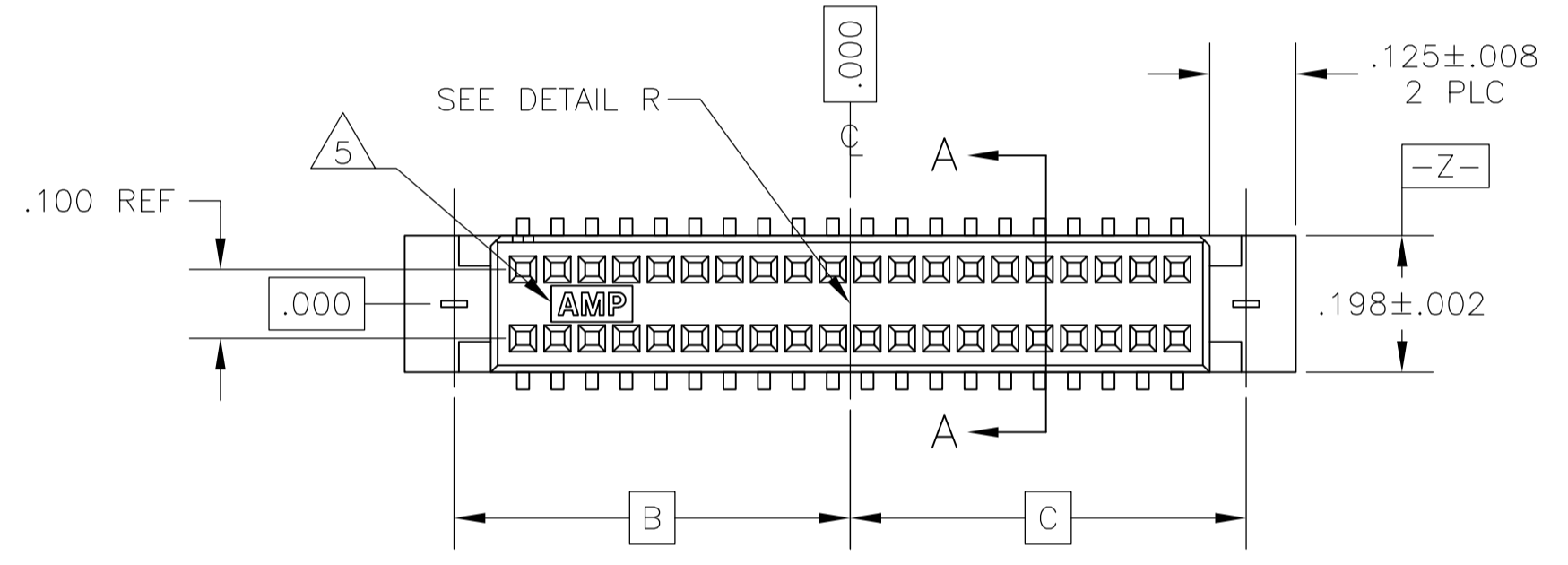
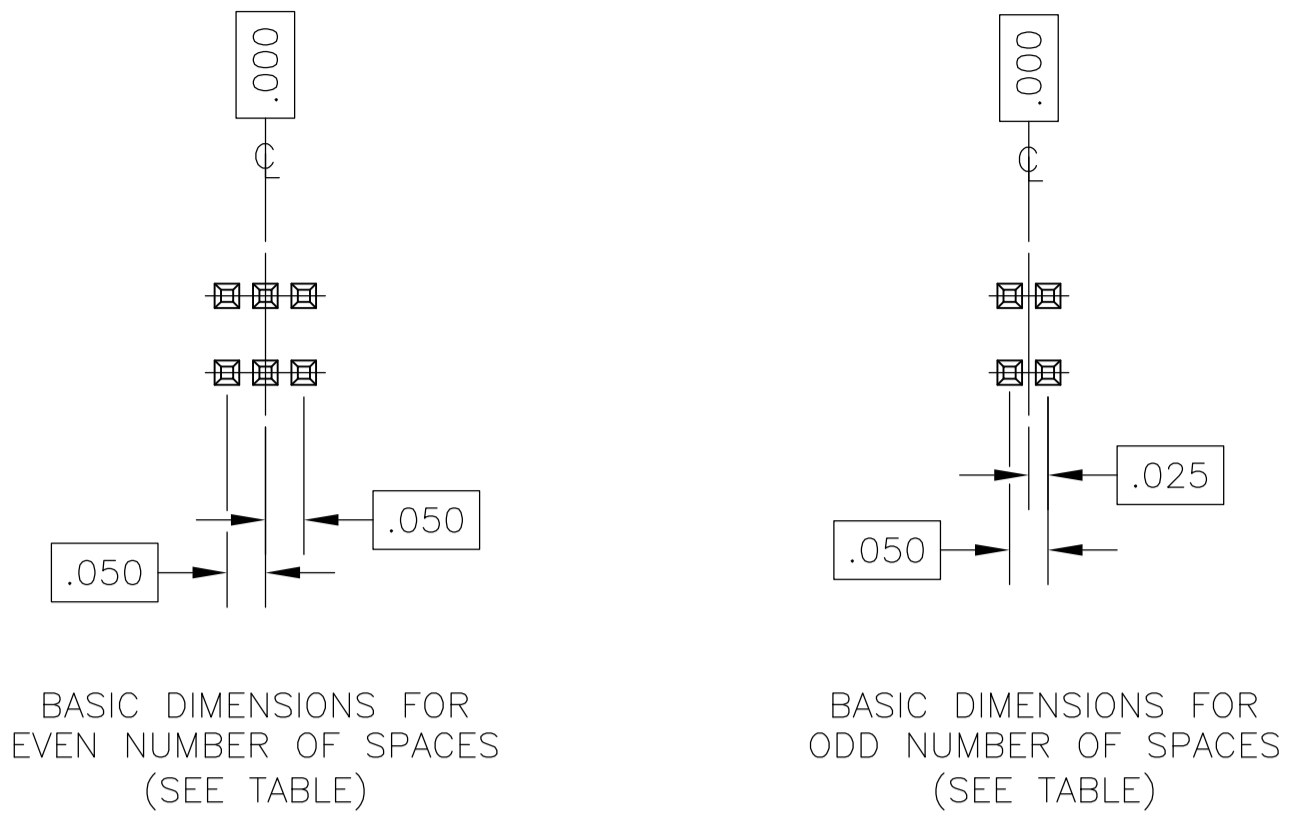
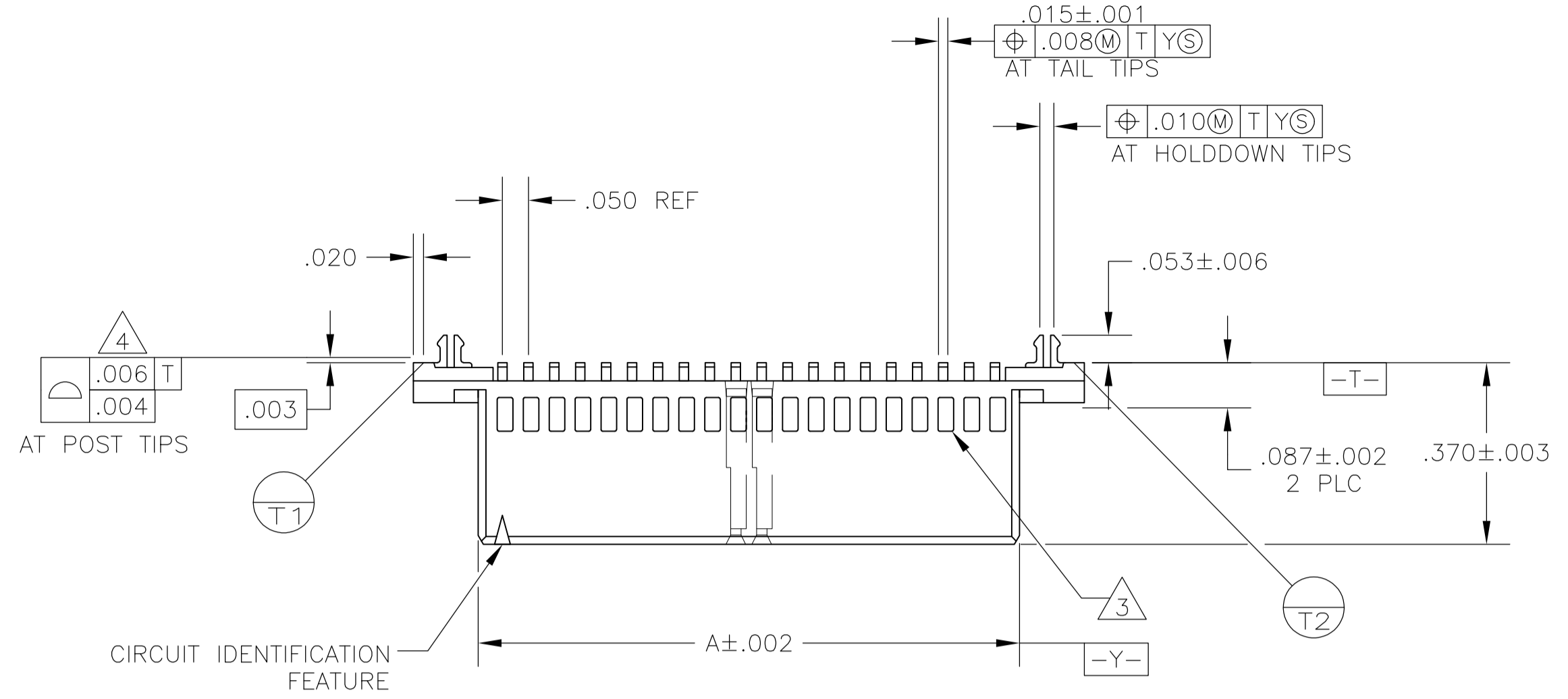


LOC		DIST		REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	DN	APVD	
U				REVISED PER ECO-14-004696	14APR2014	NK	JO	



DETAIL G SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN R.K. SEIFRIED/UTA 07/16/92		CHK B. FLICKER 10/23/92		NAME		RECEPTACLE ASSEMBLY, VERTICAL, DOUBLE ROW, SURFACE MOUNT, AMPMODU System 50																			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. FLICKER 10/23/92		PRODUCT SPEC		APPLICATION SPEC																			
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>-</td></tr> <tr><td>3 PLC</td><td>±</td><td>.005</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	.005	4 PLC	±	-	ANGLES	±	-	FINISH SEE TABLE		WEIGHT		SIZE CAGE CODE DRAWING NO		RESTRICTED TO	
0 PLC	±	-																									
1 PLC	±	-																									
2 PLC	±	-																									
3 PLC	±	.005																									
4 PLC	±	-																									
ANGLES	±	-																									
MATERIAL HOUSING: PPA COLOR: BLACK CONTACT: PHOS BRONZE		SEE TABLE		A1 00779 C=104550		SCALE 4:1		SHEET 1 OF 2 REV U																			
CUSTOMER DRAWING																											

- 1 .000030 GOLD IN LOCALIZED PLATE AREA, .000150 TIN-LEAD ON SOLDER TAILS ALL OVER .000050 NICKEL.
- 2 USE .0465±.0010 DRILLED HOLE (#56 DRILL) FINISH TO BE TIN-LEAD OVER .001 MINIMUM COPPER.
- 3 WINDOWS SHOWN ON SIDE OF HOUSING ARE MOLDERS OPTION.
- 4 REFER TO NO. OF POSN. IN CHART FOR NUMBER OF SURFACES WHICH ARE COPLANAR.
- 5 AMP LOGO PRESENCE AND LOCATION OPTIONAL.
- 6 .000030 GOLD IN LOCALIZED PLATE AREA, .000150 TIN ON SOLDER TAILS, ALL OVER .000050 NICKEL.
- 7 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 8 SUPERSEDED BY 5-104550-1
- 9 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA. .000150-.000250 MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING: .000050-.000100 NICKEL ON ENTIRE CONTACT
- 10 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA. .000150-.000250 MATTE TIN ON TIN PLATED AREA. UNDER PLATING: .000050-.000100 NICKEL ON ENTIRE CONTACT

10	2.450	49	2.650	1.325	1.325	2.544	100	7-104550-9
	1.950	39	2.150	1.075	1.075	2.044	80	7-104550-8
	1.450	29	1.650	.825	.825	1.544	60	7-104550-7
	1.200	24	1.400	.700	.700	1.294	50	7-104550-6
	.950	19	1.150	.575	.575	1.044	40	7-104550-5
	.700	14	.900	.450	.450	.794	30	7-104550-4
	.550	11	.750	.375	.375	.644	24	7-104550-3
	.450	9	.650	.325	.325	.544	20	7-104550-2
	.200	4	.400	.200	.200	.294	10	7-104550-1
	6	2.450	49	2.650	1.325	1.325	2.544	100
1.950		39	2.150	1.075	1.075	2.044	80	5-104550-8
1.450		29	1.650	.825	.825	1.544	60	5-104550-7
1.200		24	1.400	.700	.700	1.294	50	5-104550-6
.950		19	1.150	.575	.575	1.044	40	5-104550-5
.700		14	.900	.450	.450	.794	30	5-104550-4
.550		11	.750	.375	.375	.644	24	5-104550-3
.450		9	.650	.325	.325	.544	20	5-104550-2
.200		4	.400	.200	.200	.294	10	5-104550-1
FINISH		F	E	D	C	B	A	NO OF POSN

9	2.450	49	2.650	1.325	1.325	2.544	100	2-104550-9
	1.950	39	2.150	1.075	1.075	2.044	80	2-104550-8
	1.450	29	1.650	.825	.825	1.544	60	2-104550-7
	1.200	24	1.400	.700	.700	1.294	50	2-104550-6
	.950	19	1.150	.575	.575	1.044	40	2-104550-5
	.700	14	.900	.450	.450	.794	30	2-104550-4
	.550	11	.750	.375	.375	.644	24	2-104550-3
	.450	9	.650	.325	.325	.544	20	2-104550-2
	.200	4	.400	.200	.200	.294	10	2-104550-1
	1	2.450	49	2.650	1.325	1.325	2.544	100
1.950		39	2.150	1.075	1.075	2.044	80	104550-8
1.450		29	1.650	.825	.825	1.544	60	104550-7
1.200		24	1.400	.700	.700	1.294	50	104550-6
.950		19	1.150	.575	.575	1.044	40	104550-5
.700		14	.900	.450	.450	.794	30	104550-4
.550		11	.750	.375	.375	.644	24	104550-3
.450		9	.650	.325	.325	.544	20	104550-2
.200		4	.400	.200	.200	.294	10	104550-1
FINISH		F	E	D	C	B	A	NO OF POSN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	07/16/92	 TE Connectivity
DIMENSIONS: INCHES		CHK	10/23/92	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	10/23/92	NAME: R. ELICKER PRODUCT SPEC: AMPMODU System 50
0 PLC ± -		NAME		
1 PLC ± -		SIZE	A1	RECEPTACLE ASSEMBLY, VERTICAL, DOUBLE ROW, SURFACE MOUNT, AMPMODU System 50
2 PLC ± -		CAGE CODE	100779	
3 PLC ± .005		DRAWING NO	104550	RESTRICTED TO:
4 PLC ± -		WEIGHT		
ANGLES ± -		CUSTOMER DRAWING		SCALE: 4:1
MATERIAL		SEE TABLE		SHEET 2 OF 2
				REV U