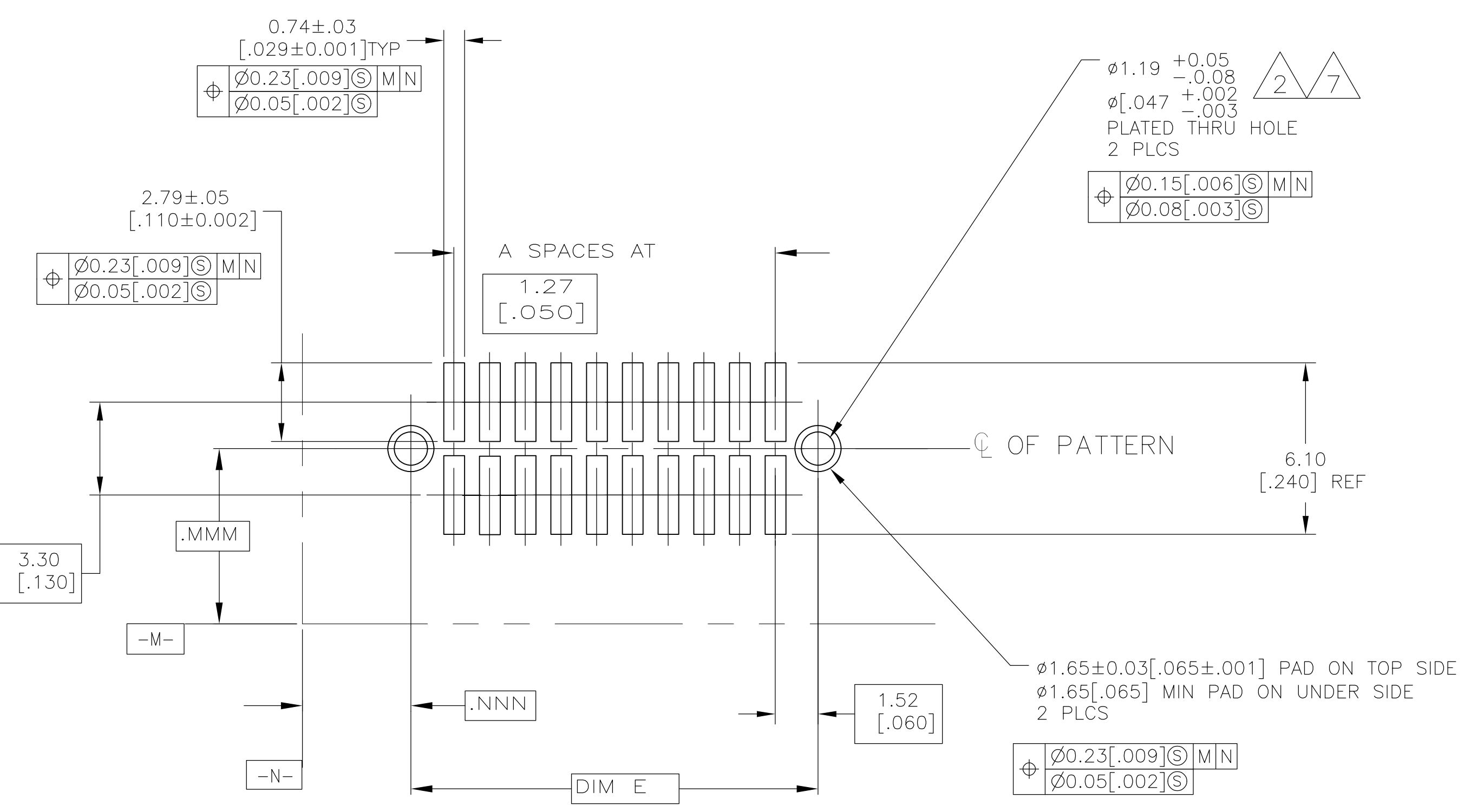


- 1 0.00076 [.000030] GOLD IN LOCALIZED PLATE AREA
0.00381 [.000150] TIN-LEAD ON SOLDER TAILS
ALL OVER 0.00127 [.000050] NICKEL
- 2 USE 1.32±0.02 [.0520±.0010] DRILLED HOLE (#55 DRILL)
FINISH TO BE TIN/LEAD OVER 0.02 [.001] MIN COPPER
- 3 PLATING: 0.0038 [.000150] TIN-LEAD OVER 0.00127 [.000050] NICKEL
- 4 IF PLANNING TO USE MORE THAN ONE MATING PAIR OF CONNECTORS
TO INTERCONNECT 2 BOARDS, PLEASE REFER TO "SPACING"
PARAGRAPH IN THE APPLICATION SPEC, #114-7010
- 5 HOUSING: LCP, COLOR:BLACK.
CONTACT: COPPER ALLOY PER ASTM SPECIFICATION B422.
HOLDDOWN: COPPER ALLOY PER ASTM SPECIFICATION B194.
- 6 0.00076 [.000030] GOLD IN LOCALIZED PLATE AREA
0.00381 [.000150] TIN ON SOLDER TAILS
ALL OVER 0.00127 [.000050] NICKEL
- 7 USE 1.32±0.02 [.0520±.0010] DRILLED HOLE (#55 DRILL)
FINISH TO BE TIN OVER 0.02 [.001] MIN COPPER
- 8 PLATING: 0.0038 [.000150] TIN OVER 0.00127 [.000050] NICKEL
- 9 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.

6/8	11.93	5.97	14.63	10.56	7	16	6-104652-1
6/8	65.28	32.640	67.97	63.91	49	100	6-104652-0
6/8	58.93	29.46	61.62	57.56	44	90	5-104652-9
6/8	2.320	1.160	2.426	2.266	39	80	5-104652-8
6/8	52.58	26.290	55.27	51.21	34	70	5-104652-7
6/8	2.070	1.035	2.176	2.016	29	60	5-104652-6
6/8	46.23	23.11	48.92	44.86	24	50	5-104652-5
6/8	1.820	.910	1.926	1.766	19	40	5-104652-4
6/8	39.88	19.940	42.57	38.51	14	30	5-104652-3
6/8	1.570	.785	1.676	1.516	9	20	5-104652-2
6/8	33.53	16.76	36.22	32.16	4	10	5-104652-1
6/8	1.320	.660	1.426	1.266	7	16	1-104652-1
6/8	27.18	13.590	29.87	25.81	49	100	1-104652-0
6/8	1.070	.535	1.176	1.016	44	90	104652-9
6/8	20.83	10.41	23.52	19.46	39	80	104652-8
6/8	.820	.410	.926	.766	34	70	104652-7
6/8	14.48	7.240	17.17	13.11	29	60	104652-6
6/8	.570	.285	.676	.516	24	50	104652-5
6/8	8.12	4.06	10.82	6.75	19	40	104652-4
6/8	1.320	.660	1.426	1.266	14	30	104652-3
6/8	11.93	5.97	14.63	10.56	9	20	104652-2
6/8	65.28	32.640	67.97	63.91	4	10	104652-1
1/3	11.93	5.97	14.63	10.56	7	16	1-104652-1
1/3	65.28	32.640	67.97	63.91	49	100	1-104652-0
1/3	58.93	29.46	61.62	57.56	44	90	104652-9
1/3	2.320	1.160	2.426	2.266	39	80	104652-8
1/3	52.58	26.290	55.27	51.21	34	70	104652-7
1/3	2.070	1.035	2.176	2.016	29	60	104652-6
1/3	46.23	23.11	48.92	44.86	24	50	104652-5
1/3	1.820	.910	1.926	1.766	19	40	104652-4
1/3	39.88	19.940	42.57	38.51	14	30	104652-3
1/3	1.570	.785	1.676	1.516	9	20	104652-2
1/3	33.53	16.76	36.22	32.16	4	10	104652-1
1/3	1.320	.660	1.426	1.266	7	16	1-104652-1
1/3	27.18	13.590	29.87	25.81	49	100	1-104652-0
1/3	1.070	.535	1.176	1.016	44	90	104652-9
1/3	20.83	10.41	23.52	19.46	39	80	104652-8
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1/3	14.48	7.240	17.17	13.11	29	60	104652-6
1/3	.570	.285	.676	.516	24	50	104652-5
1/3	8.12	4.06	10.82	6.75	19	40	104652-4
1/3	1.320	.660	1.426	1.266	14	30	104652-3
1/3	11.93	5.97	14.63	10.56	9	20	104652-2
1/3	65.28	32.640	67.97	63.91	4	10	104652-1
FINISH	E	D	C	B	A	NO OF POS	PART NUMBER



RECOMMENDED BOARD LAYOUT
SCALE: 7:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 08/07/91. KATE HELM. CHK: D. GORENC. APVD: [Signature].

DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±, 4 PLC ±, ANGLES ±.

MATERIAL: 5. FINISH: SEE TABLE.

PRODUCT SPEC: 108-1332. APPLICATION SPEC: 114-7010. WEIGHT: -. SIZE: A1. CAGE CODE: 00779. DRAWING NO: 104652. CUSTOMER DRAWING. SCALE: 10:1. SHEET: 1 OF 1. REV: L1.

STE TE Connectivity

ASSEMBLY, RECEPTACLE, VERTICAL, DOUBLE ROW, SURFACE MOUNT, AMPMODU 50/50 GRID CONNECTOR.

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