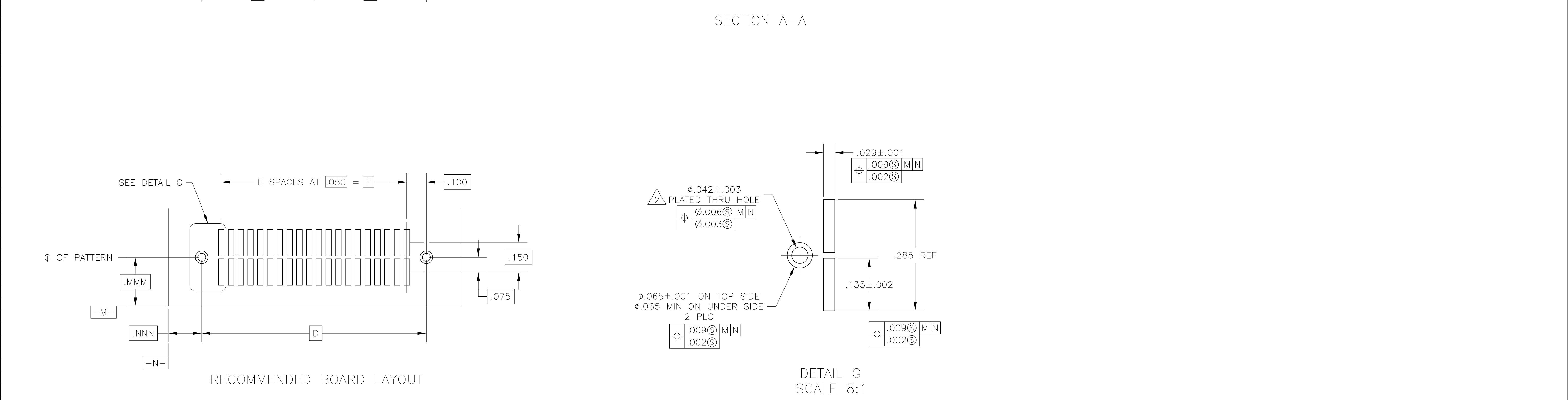
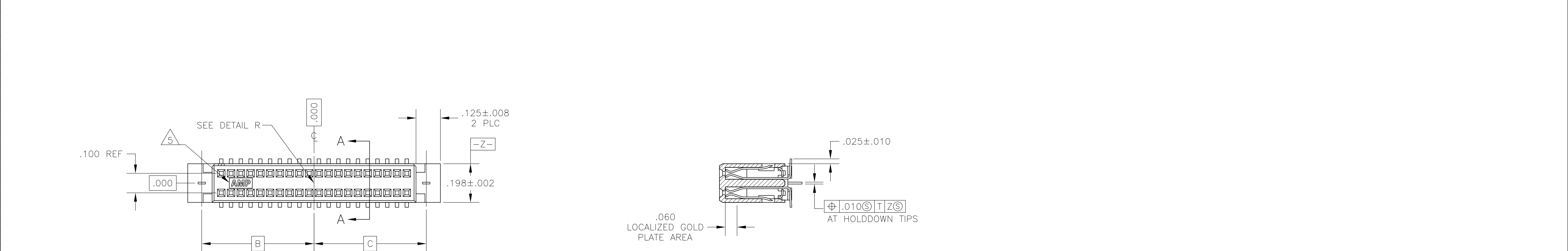
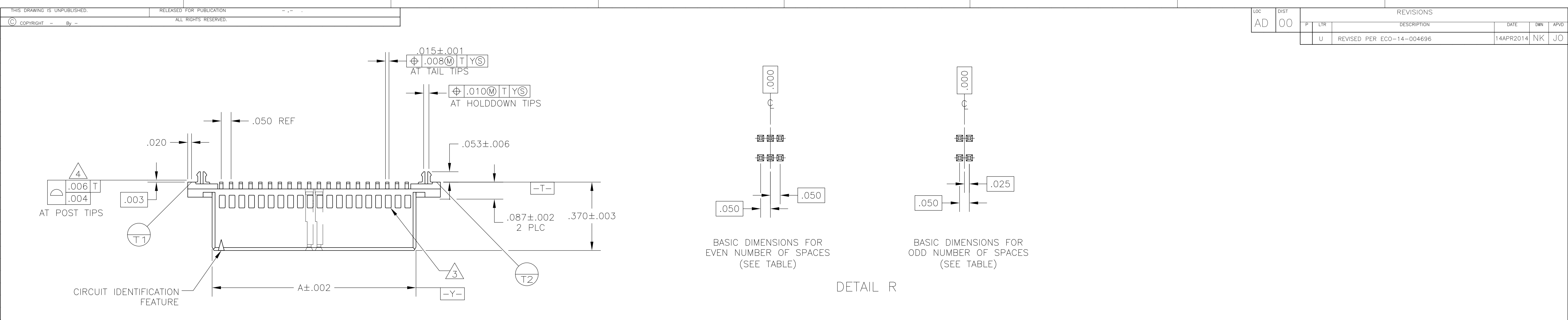




4805 (3/11)

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± -
MATERIAL: HOUSING: PPA
COLOR: BLACK
CONTACT: PHOS BRONZE
FINISH: SEE TABLE

DWN
R.K. SEIFRIED/UTA
CHK
B. FLICKER
APVD
B. FLICKER
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
—
CUSTOMER DRAWING

07/16/92
10/23/92
10/23/92
NAME
RECEPTACLE ASSEMBLY, VERTICAL,
DOUBLE ROW, SURFACE MOUNT,
AMPMODU System 50
SIZE
A1
CAGE CODE
00779
DRAWING NO
104550
RESTRICTED TO
—
SCALE
4:1
SHEET
1 OF 2
REV
U

TE Connectivity

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOCAD

DIST00

REV

DATE

BY

APP

REV

DATE

BY

APP

1

2

3

4

5

6

7

8

9

10

.000030 GOLD IN LOCALIZED PLATE AREA, .000150 TIN-LEAD ON SOLDER TAILS ALL OVER .000050 NICKEL.

USE .0465±.0010 DRILLED HOLE (#56 DRILL) FINISH TO BE TIN-LEAD OVER .001 MINIMUM COPPER.

WINDOWS SHOWN ON SIDE OF HOUSING ARE MOLDERS OPTION.

REFER TO NO. OF POSN. IN CHART FOR NUMBER OF SURFACES WHICH ARE COPLANAR.

AMP LOGO PRESENCE AND LOCATION OPTIONAL.

.000030 GOLD IN LOCALIZED PLATE AREA, .000150 TIN ON SOLDER TAILS, ALL OVER .000050 NICKEL.

PRELIMINARY PART – NOT RELEASED FOR PRODUCTION.

SUPERSEDED BY 5-104550-1

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

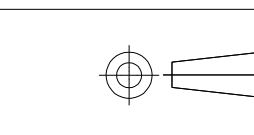
FINISH: .000001 MIN GOLD ON GOLD PLATED AREA. .000150-.000250 MATTE TIN ON TIN PLATED AREA. UNDER PLATING: .000050-.000100 NICKEL ON ENTIRE CONTACT

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	5-104550-9
	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	PART NUMBER

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	104550-9
	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	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± .005

1 PLC ± .005

2 PLC ± .005

3 PLC ± .005

4 PLC ± .005

ANGLES ± .005

FINISH SEE TABLE

WEIGHT

CUSTOMER DRAWING

DWN R.K. SEIFRIED/UTA 07/16/92

CHK B. ELICKER 10/23/92

APPROVED B. ELICKER 10/23/92

PRODUCT SPEC

APPLICATION SPEC

SIZE A1

CAGE CODE 00779

DRAWING NO. 104550

RESTRICTED TO

TE Connectivity

RECEPTACLE ASSEMBLY, VERTICAL, DOUBLE ROW, SURFACE MOUNT, AMPMODU System 50

SCALE 4:1

SHEET 2 OF 2

REV U

4805 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5-104550-4](#)