

REVISIONS						
P	LTR	DESCRIPTION			DATE	APVD
	AD1	REVISED	PER	ECN-22-174625	16SEP2022	RK MF

D

D

C

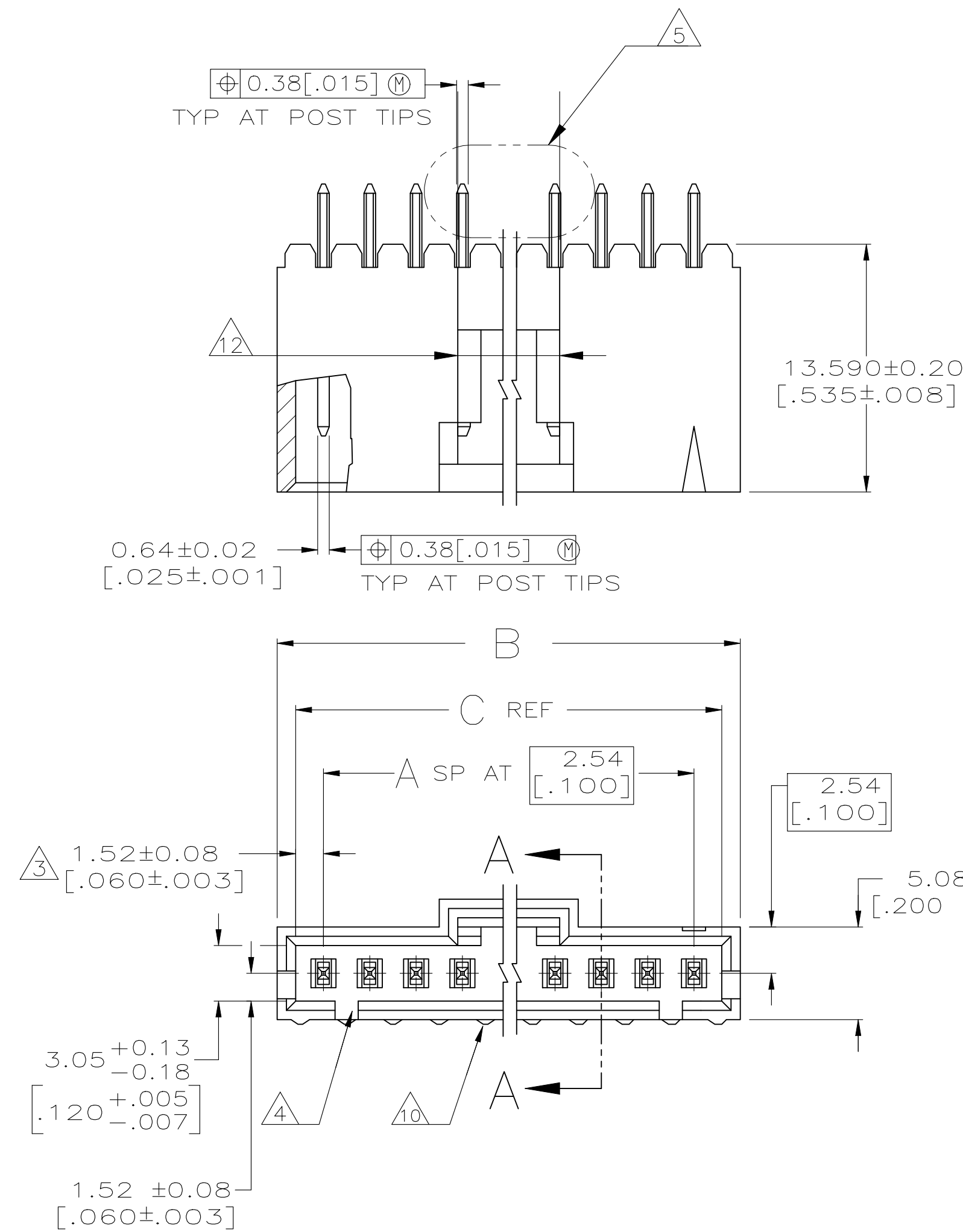
C

B

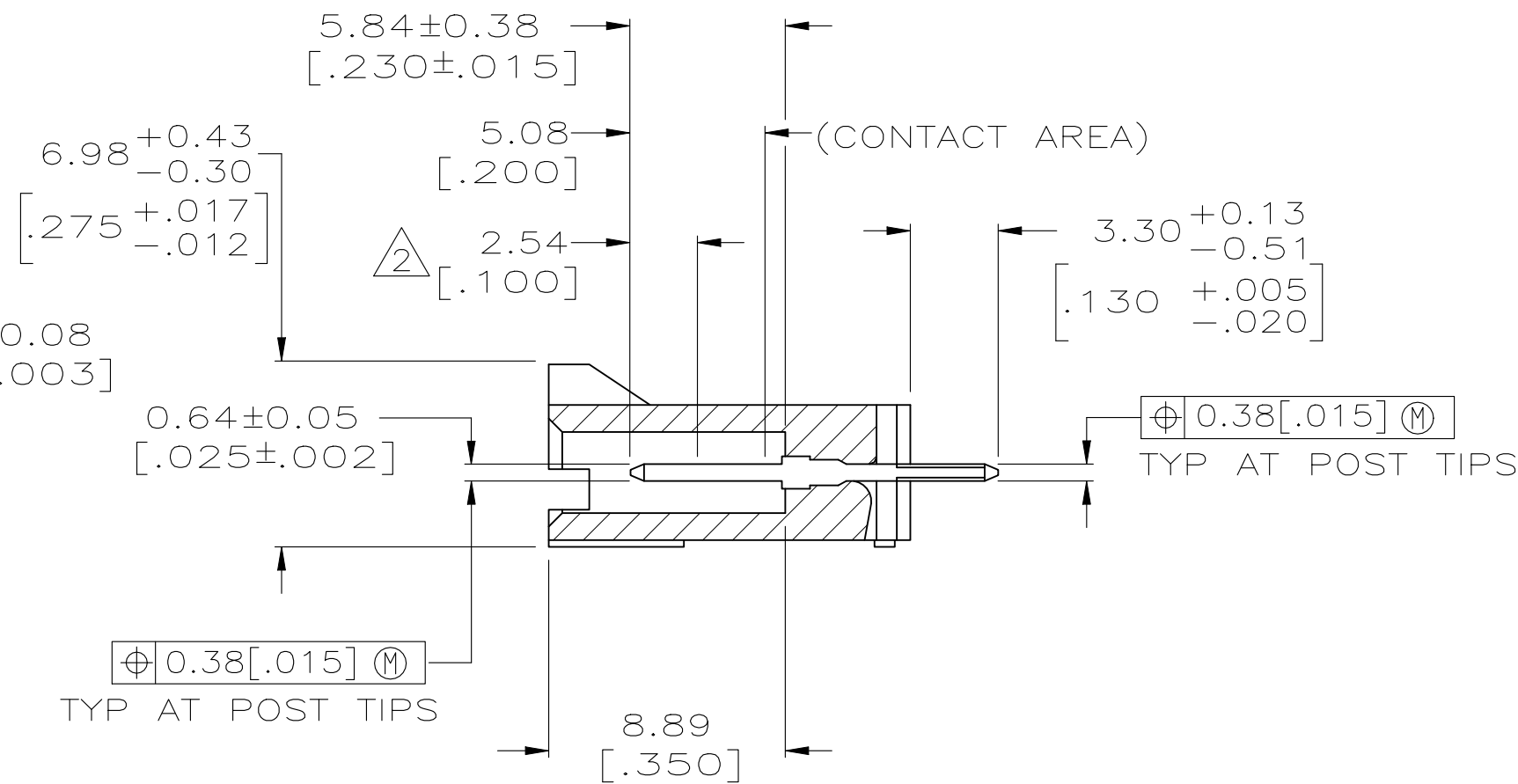
B

A

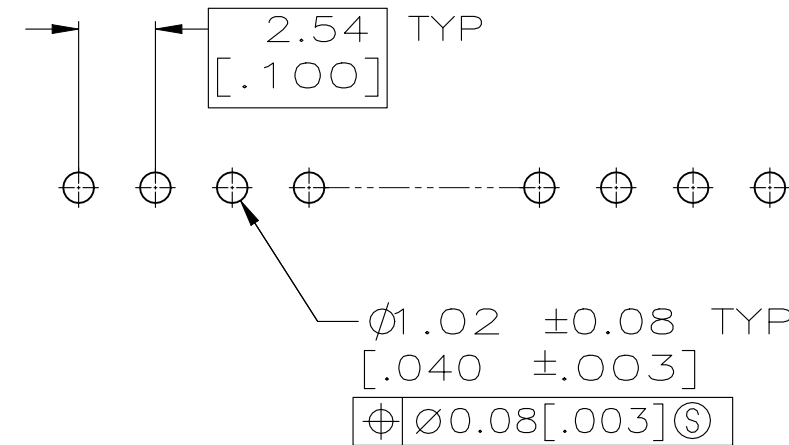
A



DETAIL Z
POST DETAIL TYP
2 POST MINIMUM



SECTION A-A



RECOMMENDED HOLE LAYOUT

- 1. .000100 BRIGHT TIN-LEAD OVER .000050 NICKEL.
- 2. POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 3. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 4. ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS.
ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
- 5. SELECT POST TAILS FORMED TO PROVIDE CONNECTOR HOLD DOWN UNTIL SOLDERED. CONFIGURATION ACCEPTS 0.69[.027]-2.03[.080] THICK PRINTED CIRCUIT BOARD. (SEE DETAIL Z).
- 6. .000100 BRIGHT TIN OVER .000050 NICKEL.
- 7. PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 8. .000100 MATTE TIN OVER .000050 NICKEL.
- 9. HIGH TEMPERATURE CONFIGURATION.
- 10. STANDOFFS NOT PRESENT ON UNDERSIDE OF ASSEMBLY
- 11. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 12. 0.25 [0.010] RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF

		9	6	23.37 [.920]	25.27 [.995]	8	9	3-103669-0
		9	6	8.13 [.320]	10.03 [.395]	2	3	2-103669-9
		9	6	15.75 [.620]	17.65 [.695]	5	6	2-103669-8
		9	6	13.21 [.520]	15.11 [.595]	4	5	2-103669-7
		9	6	10.67 [.420]	12.57 [.495]	3	4	2-103669-6
		9	6	5.59 [.220]	7.49 [.295]	1	2	2-103669-5
11	OBSOLETE	9	1	64.01 [2.520]	65.91 [2.595]	24	25	2-103669-4
11	OBSOLETE	9	1	61.47 [2.420]	63.37 [2.495]	23	24	2-103669-3
11	OBSOLETE	9	1	58.93 [2.320]	60.83 [2.395]	22	23	2-103669-2
11	OBSOLETE	9	1	56.39 [2.220]	58.29 [2.295]	21	22	2-103669-1
11	OBSOLETE	9	1	53.85 [2.120]	55.75 [2.195]	20	21	2-103669-0
		9	1	51.31 [2.020]	53.21 [2.095]	19	20	1-103669-9
11	OBSOLETE	9	1	48.77 [1.920]	50.67 [1.995]	18	19	1-103669-8
11	OBSOLETE	9	1	46.23 [1.820]	48.13 [1.895]	17	18	1-103669-7
		9	1	43.69 [1.720]	45.59 [1.795]	16	17	1-103669-6
		9	1	41.15 [1.620]	43.05 [1.695]	15	16	1-103669-5
11	OBSOLETE	9	1	38.61 [1.520]	40.51 [1.595]	14	15	1-103669-4
		9	1	36.07 [1.420]	37.97 [1.495]	13	14	1-103669-3
		9	1	33.53 [1.320]	35.43 [1.395]	12	13	1-103669-2
		9	1	30.99 [1.220]	32.89 [1.295]	11	12	1-103669-1
		9	1	28.45 [1.120]	30.35 [1.195]	10	11	1-103669-0
		9	1	25.91 [1.020]	27.81 [1.095]	9	10	103669-9
		9	1	23.37 [.920]	25.27 [.995]	8	9	103669-8
		9	1	20.83 [.820]	22.73 [.895]	7	8	103669-7
		9	1	18.29 [.720]	20.19 [.795]	6	7	103669-6
		9	1	15.75 [.620]	17.65 [.695]	5	6	103669-5
		9	1	13.21 [.520]	15.11 [.595]	4	5	103669-4
		9	1	10.67 [.420]	12.57 [.495]	3	4	103669-3
		9	1	8.13 [.320]	10.03 [.395]	2	3	103669-2
		9	1	5.59 [.220]	7.49 [.295]	1	2	103669-1
REMARKS		PLATING		C	B	A	NO. OF POSN	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. SHUEY	3-5-91	 TE Connectivity	
DIMENSIONS: INCHES		CHK M. RIDER	2-14-92		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. RIDER	2-14-92	NAME HDR ASSY, VERT, SR
			PRODUCT SPEC		
			1 PLC ± -		SIZE CAGE CODE DRAWING NO
			2 PLC ± 0.13[.005]		
			3 PLC ± -		-
			4 PLC ± -		
			ANGLES ± -		-
			FINISH		
			SEE TABLE		103669
			CUSTOMER DRAWING		
				SHEET 1 OF 2	
					REV AD1

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1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—

11

OBSOLETE

9 10	8	64.01 [2.520]	65.91 [2.595]	24	25	7-103669-4
9 10	8	61.47 [2.420]	63.37 [2.495]	23	24	7-103669-3
9 10	8	58.93 [2.320]	60.83 [2.395]	22	23	7-103669-2
9 10	8	56.39 [2.220]	58.29 [2.295]	21	22	7-103669-1
9 10	8	53.85 [2.120]	55.75 [2.195]	20	21	7-103669-0
9 10	8	51.31 [2.020]	53.21 [2.095]	19	20	6-103669-9
9 10	8	48.77 [1.920]	50.67 [1.995]	18	19	6-103669-8
9 10	8	46.23 [1.820]	48.13 [1.895]	17	18	6-103669-7
9 10	8	43.69 [1.720]	45.59 [1.795]	16	17	6-103669-6
9 10	8	41.15 [1.620]	43.05 [1.695]	15	16	6-103669-5
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9 10	8	36.07 [1.420]	37.97 [1.495]	13	14	6-103669-3
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9 10	8	5.59 [.220]	7.49 [.295]	1	2	5-103669-1
REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.

11

OBSOLETE

11

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10

8

64.01
[2.520]

65.91
[2.595]

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7-103669-4

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[2.420]

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[2.495]

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7-103669-3

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58.93
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[2.395]

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[2.220]

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[2.295]

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[2.195]

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[2.020]53.21
[2.095]

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[1.920]50.67
[1.995]

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[1.820]48.13
[1.895]

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6-103669-7

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43.69
[1.720]45.59
[1.795]

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[1.620]43.05
[1.695]

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6-103669-5

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[1.520]40.51
[1.595]

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6-103669-4

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36.07
[1.420]37.97
[1.495]

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6-103669-3

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[1.320]35.43
[1.395]

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6-103669-2

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[1.220]32.89
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[1.095]

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[.995]

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[.895]

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[.620]17.65
[.695]

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[.520]15.11
[.595]

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[.420]12.57
[.495]

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[.320]10.03
[.395]

2

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5-103669-2

9

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5.59
[.220]7.49
[.295]

1

2

5-103669-1

REMARKS

PLATING

C

B

A

NO.
OF
POSN

PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

± -
± -
± 0.13[.005]
± -
± -

MATERIAL
HOUSING: LCP,
CONTACTS: BRASS

FINISH
SEE TABLE

DWN
S. SHUEY
CHK
M. RIDER
APVD
M. RIDER

3-5-91
2-14-92
2-14-92

PRODUCT SPEC
108-25034
APPLICATION SPEC
114-25026
WEIGHT
—

3-5-91
2-14-92
2-14-92

NAME
HDR ASSY, VERT, SR
2.54 .100 C/L 0.64 .025 SQ POST
WITH PLZN, AMPMODU MTE

SIZE
A1

CAGE CODE
00779

DRAWING NO
103669

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
AD1

TE Connectivity

TE

4805 (1/15)

Mouser Electronics

Authorized Distributor

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[5-103669-2](#)