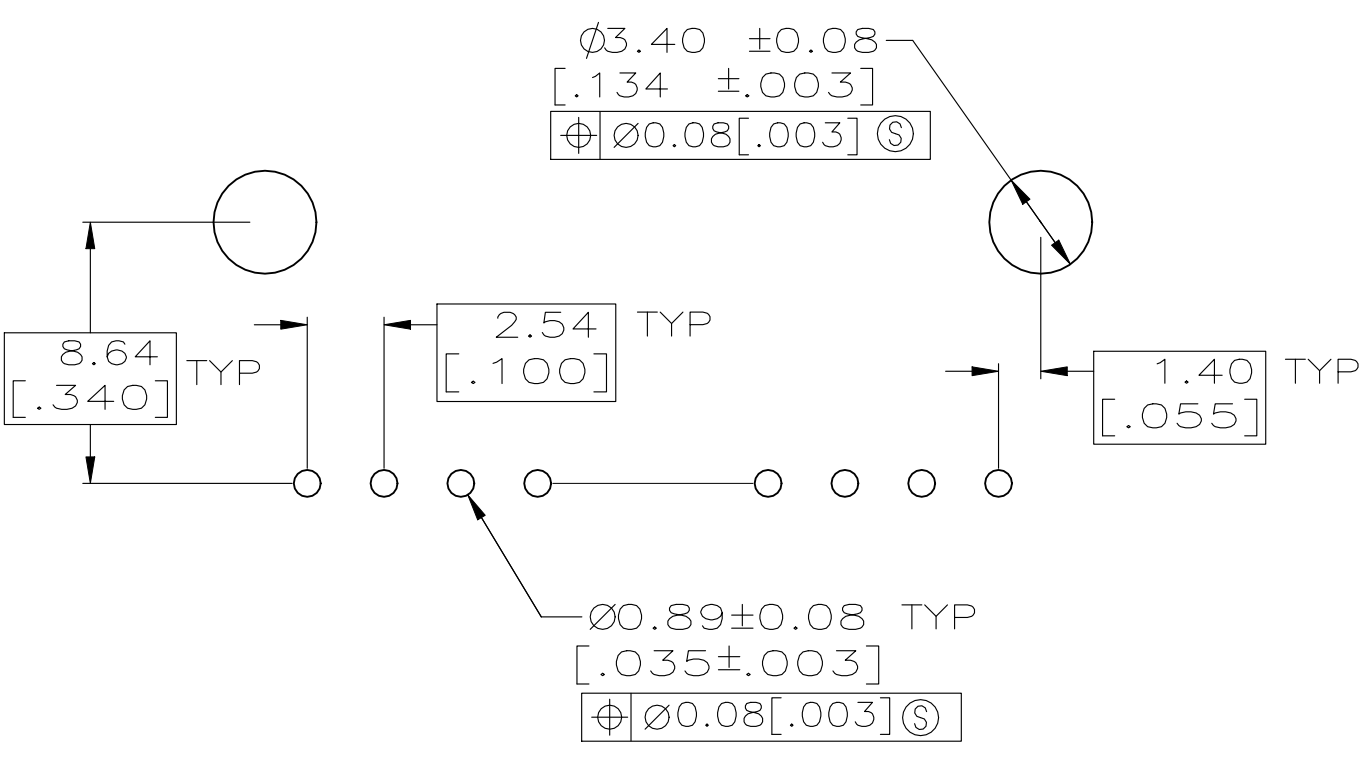


SECTION A—A



RECOMMENDED HOLE LAYOUT

- 11 .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN-LEAD ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.
- 12 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 13 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 14 ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS. ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
- 15 AMP TRADEMARK MOLDED ON THIS SURFACE.
- 6. FOR USE WITH 1.57±0.20[.062±.008] PRINTED CIRCUIT BOARD.
- 16 .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.
- 17 PRELIMINARY PART – NOT RELEASED FOR PRODUCTION.
- 18 HIGH TEMPERATURE CONFIGURATION.
- 19 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 20 0.25 [.010] RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF

SEE SHEET 2 FOR PART NUMBER TABLES

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0. PLC
1. PLC
2. PLC
3. PLC
4. PLC
ANGLES

± -
± -
± 0.13[.005]
± -
± -
± -

MATERIAL
HOUSING: FLAME RETARDANT
LCP,COLOR:BLACK
CONTACTS: BRASS

FINISH
SEE TABLE

DWN
S. SHUEY
OSMAR91

CHK
J. GESFORD
OSMAR91

APVD
J. GESFORD
OSMAR91

NAME
HDR ASSY, RTANG, SR
2.54[.100] C/L 0.641[.025] SQ. POST,
WITH PLZN & HOLD DOWNS

PRODUCT SPEC
108-25034

APPLICATION SPEC
114-25026

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity Ltd.

SIZE
A1

CAGE CODE
00779

DRAWING NO
103673

RESTRICTED TO
-

SCALE
4:1

SHEET
1 OF 2

REV
W1

8

7

6

5

4

3

2

1

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

<div>8</div> <div>8</div>	<div>9</div>	<div>7</div>	41.15 [1.620]	43.05 [1.695]	15	16	2-103673-6
		<div>7</div>	18.29 [.720]	20.19 [.795]	6	7	2-103673-5
		<div>1</div>	64.01 [2.520]	65.91 [2.595]	24	25	2-103673-4
		<div>1</div>	61.47 [2.420]	63.37 [2.495]	23	24	2-103673-3
		<div>1</div>	58.93 [2.320]	60.83 [2.395]	22	23	2-103673-2
		<div>1</div>	56.39 [2.220]	58.29 [2.295]	21	22	2-103673-1
		<div>1</div>	53.85 [2.120]	55.75 [2.195]	20	21	2-103673-0
		<div>1</div>	51.31 [2.020]	53.21 [2.095]	19	20	1-103673-9
		<div>1</div>	48.77 [1.920]	50.67 [1.995]	18	19	1-103673-8
		<div>1</div>	46.23 [1.820]	48.13 [1.895]	17	18	1-103673-7
		<div>1</div>	43.69 [1.720]	45.59 [1.795]	16	17	1-103673-6
		<div>1</div>	41.15 [1.620]	43.05 [1.695]	15	16	1-103673-5
		<div>1</div>	38.61 [1.520]	40.51 [1.595]	14	15	1-103673-4
		<div>1</div>	36.07 [1.420]	37.97 [1.495]	13	14	1-103673-3
		<div>1</div>	33.53 [1.320]	35.43 [1.395]	12	13	1-103673-2
		<div>1</div>	30.99 [1.220]	32.89 [1.295]	11	12	1-103673-1
		<div>1</div>	28.45 [1.120]	30.35 [1.195]	10	11	1-103673-0
		<div>1</div>	25.91 [1.020]	27.81 [1.095]	9	10	103673-9
		<div>1</div>	23.37 [.920]	25.27 [0.995]	8	9	103673-8
		<div>1</div>	20.83 [.820]	22.73 [.895]	7	8	103673-7
<div>1</div>	18.29 [.720]	20.19 [.795]	6	7	103673-6		
<div>1</div>	15.75 [.620]	17.65 [.695]	5	6	103673-5		
<div>1</div>	13.21 [.520]	15.11 [.595]	4	5	103673-4		
<div>1</div>	10.67 [.420]	12.57 [.495]	3	4	103673-3		
<div>1</div>	8.13 [.320]	10.03 [.395]	2	3	103673-2		
<div>1</div>	5.59 [.220]	7.49 [.295]	1	2	103673-1		
REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.	

REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.
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2. PLC
3. PLC
4. PLC
ANGLES
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SEE TABLE

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LCP COLOR: BLACK
CONTACTS: BRASS

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J. GESFORD
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OSMAR91
OSMAR91
OSMAR91

PRODUCT SPEC
108-25034
APPLICATION SPEC
114-25026

SIZE
A1

CAGE CODE
00779

DRAWING NO
103673

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
W1

TE Connectivity Ltd.

HDR ASSY, RTANG, SINGLE ROW
2.54[.100] C/L 0.641[.025] SQ. POST,
WITH PLZN & HOLD DOWNS, AMPMODU MTE

4805 (1/15)

Mouser Electronics

Authorized Distributor

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[103673-3](#)