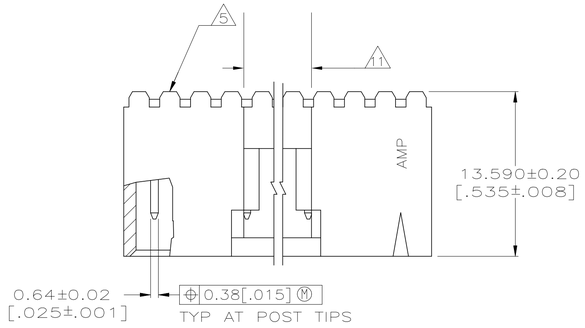
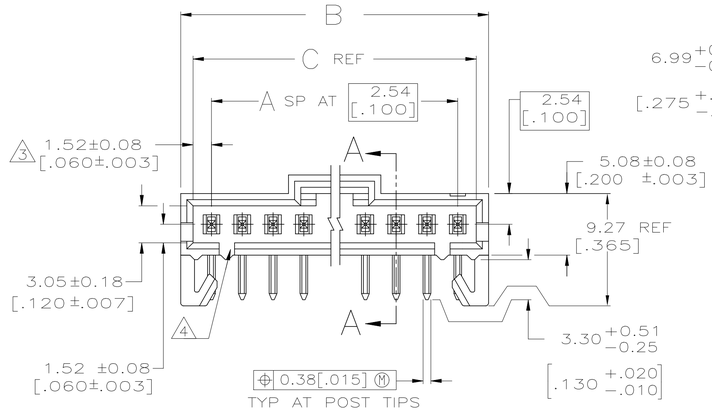
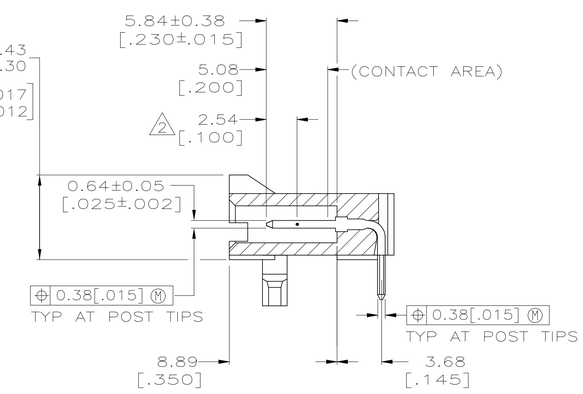
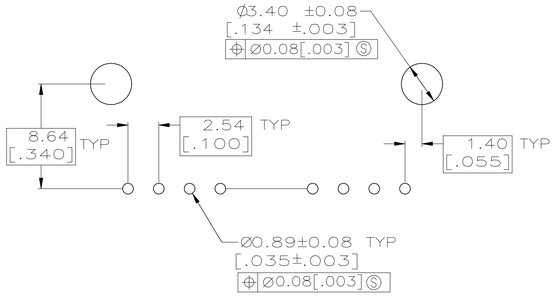
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	U	REVISED PER ECO-17-002583	08APR2017	RS	MM
	V	REVISED PER ECO-20-001323	17JUN2020	SM	JO







SECTION A–A



RECOMMENDED HOLE LAYOUT

1. .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN–LEAD ON REMAINDER OF CONTACT, ALL OVER .00127[.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. AMP TRADEMARK MOLDED ON THIS SURFACE.
6. FOR USE WITH 1.57±0.20[.062±.008] PRINTED CIRCUIT BOARD.
7. .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.
8. PRELIMINARY PART – NOT RELEASED FOR PRODUCTION.
9. HIGH TEMPERATURE CONFIGURATION.
10. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
11. 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]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: HOUSING: FLAME RETARDENT LCP,COLOR BLACK. CONTACTS: BRASS

FINISH: SEE TABLE

DWN S. SHUEY 05MAR91
CHK J. GESFORD 05MAR91
APVD J. GESFORD 05MAR91
PRODUCT SPEC 108-25034
APPLICATION SPEC 114-25026
WEIGHT

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-103673	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV V

4805 (1/15)

REVISIONS

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

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

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

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TE Connectivity

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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-103673	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV V

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

6-103673-5