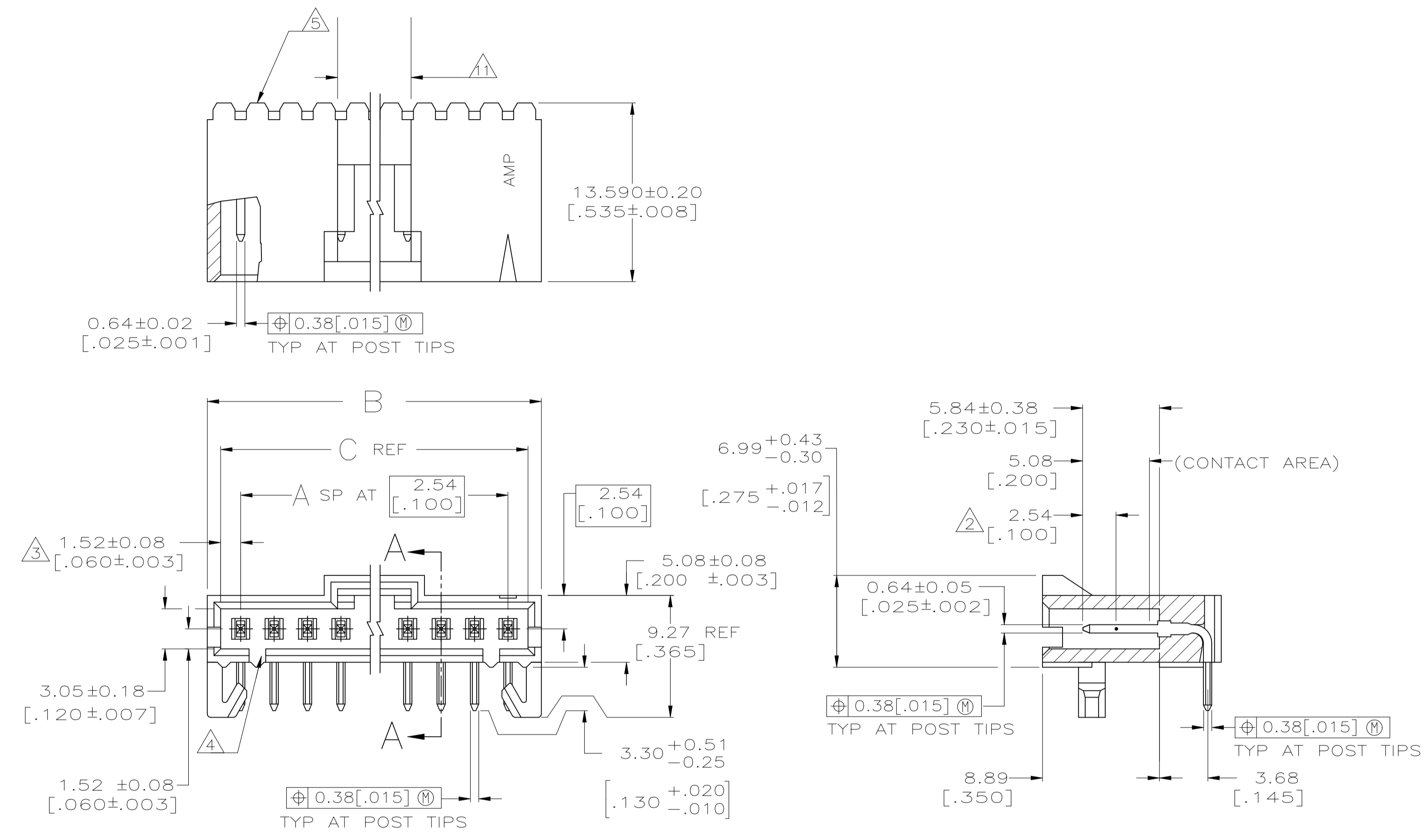
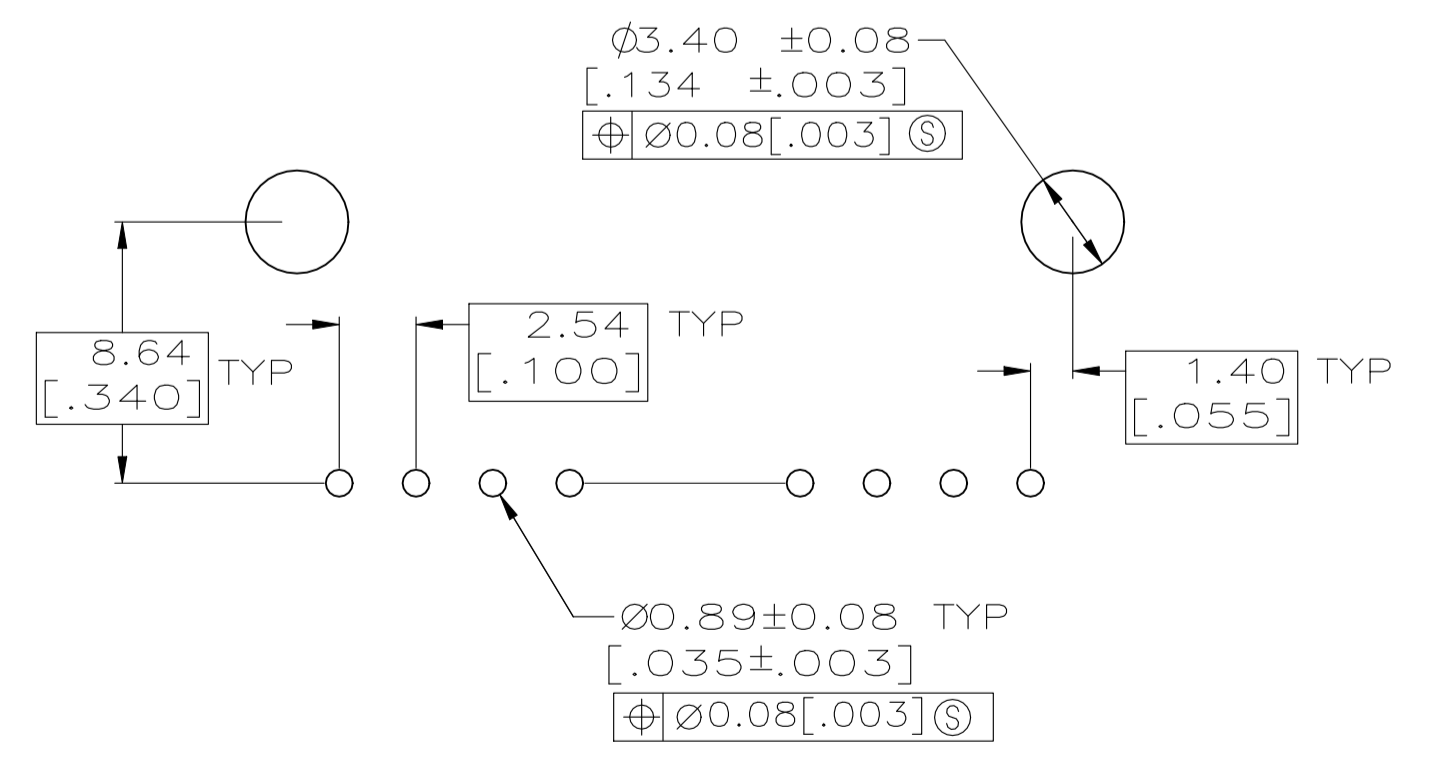


REVISIONS				
REV	DESCRIPTION	DATE	BY	APP'D
W1	ECN-22-177079	29SEP2022	RK	MF



SECTION A-A



RECOMMENDED HOLE LAYOUT

- △ .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN-LEAD ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.
- △ POINT OF MEASUREMENT FOR PLATING THICKNESS.
- △ THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- △ ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS. ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
- △ AMP TRADEMARK MOLDED ON THIS SURFACE.
- 6. FOR USE WITH 1.57±0.20[.062±.008] PRINTED CIRCUIT BOARD.
- △ .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.
- △ PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- △ HIGH TEMPERATURE CONFIGURATION.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- △ 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.		DIN S. SHUEY CHK J. GESFORD	DSMAR91	 TE Connectivity Ltd.
DIMENSIONS: mm [INCHES]		APVD J. GESFORD	DSMAR91	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0. PLC ± -	1. PLC ± -	HDR ASSY, RTANG, SR		
2. PLC ± 0.13[.005]	3. PLC ± -	2.54[.100] C/L 0.641[.025] SQ. POST, WITH PLZN & HOLD DOWNS		
4. PLC ± -	ANGLES ± -	PRODUCT SPEC 108-25034		
MATERIAL: HOUSING: FLAME RETARDANT LCP; COLOR: BLACK; CONTACTS: BRASS		APPLICATION SPEC 114-25026		
FINISH: SEE TABLE		SIZE: A1		
WEIGHT: -		CAGE CODE: 00779		
CUSTOMER DRAWING		DRAWING NO: 103673		
SCALE: 4:1		SHEET 1 OF 2		
		REV: W1		

REVISIONS					
REV	DATE	BY	APPD	DESCRIPTION	DATE
-	-	-	-	SEE SHEET 1	-

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

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

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 ± -	DIN S. SHUEY CHK J. GESFORD APVD J. GESFORD	OSMAR91 OSMAR91 OSMAR91	 TE Connectivity Ltd.
	FINISH: SEE TABLE	NAME: HDR ASSY, RTANG, SINGLE ROW 2.54[.100] C/L 0.64[.025] SQ. POST, WITH PLZN & HOLD DOWNS, AMPMODU MTE	PRODUCT SPEC: 108-25034 APPLICATION SPEC: 114-25026	
MATERIAL: HOUSING: FLAME RETARDANT LCP COLOR: BLACK CONTACTS: BRASS	SCALE: 4:1	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 103673
4805 (1/15)		CUSTOMER DRAWING	SHEET 2 OF 2	REV W1