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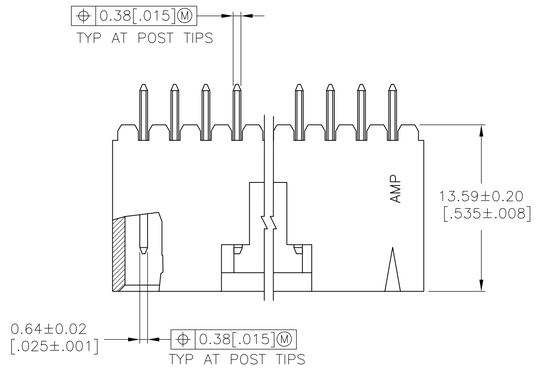
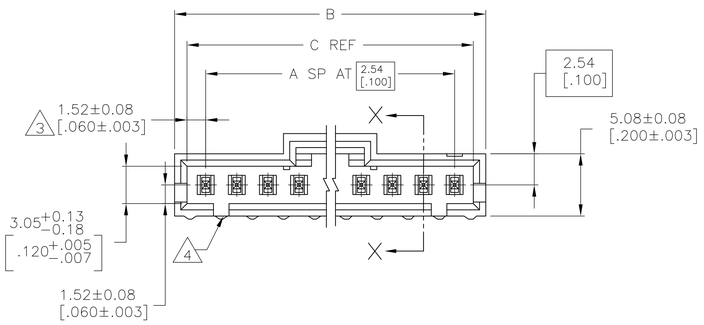
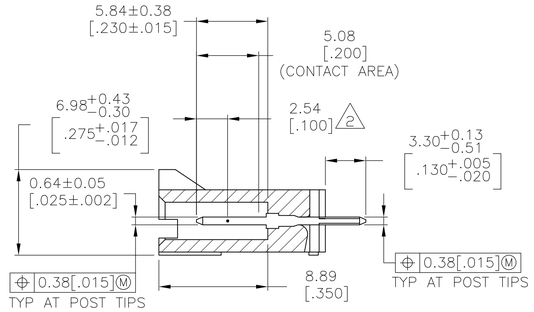
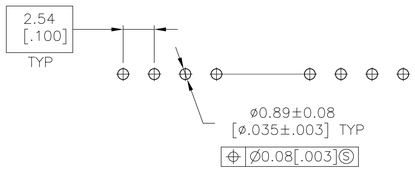
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R2	REVISED PER ECO-11-004587	11MAR11	RK	HMR
	S	REVISED PER ECO-17-002584	11APR2017	BDA	MM







SECTION X–X



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 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

C	B	A	NO. OF POSN	PART NO.
△5 SUPERCEDED BY 7-104910-4	64.01 [2.520]	65.91 [2.595]	24	25	~~2-103638-4~~
△5 SUPERCEDED BY 7-104910-3	61.47 [2.420]	63.37 [2.495]	23	24	~~2-103638-3~~
△5 SUPERCEDED BY 7-104910-2	58.93 [2.320]	60.83 [2.395]	22	23	~~2-103638-2~~
	56.39 [2.220]	58.29 [2.295]	21	22	2-103638-1
△5 SUPERCEDED BY 7-104910-0	53.85 [2.120]	55.75 [2.195]	20	21	~~2-103638-0~~
	51.31 [2.020]	53.21 [2.095]	19	20	1-103638-9
△5 SUPERCEDED BY 6-104910-8	48.77 [1.920]	50.67 [1.995]	18	19	~~1-103638-8~~
	46.23 [1.820]	48.13 [1.895]	17	18	1-103638-7
	43.69 [1.720]	45.59 [1.795]	16	17	1-103638-6
	41.15 [1.620]	43.05 [1.695]	15	16	1-103638-5
	38.61 [1.520]	40.51 [1.595]	14	15	1-103638-4
	36.07 [1.420]	37.97 [1.495]	13	14	1-103638-3
	33.53 [1.320]	35.43 [1.395]	12	13	1-103638-2
	30.99 [1.220]	32.89 [1.295]	11	12	1-103638-1
	28.45 [1.120]	30.35 [1.195]	10	11	1-103638-0
	25.91 [1.020]	27.81 [1.095]	9	10	103638-9
	23.37 [.920]	25.27 [.995]	8	9	103638-8
	20.83 [.820]	22.73 [.895]	7	8	103638-7
	18.29 [.720]	20.19 [.795]	6	7	103638-6
	15.75 [.620]	17.65 [.695]	5	6	103638-5
	13.21 [.520]	15.11 [.595]	4	5	103638-4
	10.67 [.420]	12.57 [.495]	3	4	103638-3
	8.13 [.320]	10.03 [.395]	2	3	103638-2
	5.59 [.220]	7.49 [.295]	1	2	103638-1

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 ± –

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

FINISH △1

DWN S. SHUEY 3-5-91
CHK J. GESFORD 3-5-91
APVD J. GESFORD 3-5-91

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

TE Connectivity

NAME HDR ASSY, VERT, SINGLE ROW 2.54[.100] CL, 0.64[.025] SQ POST, WITH PLZN & LATCHING, AMPMODU MTE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-103638 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV S