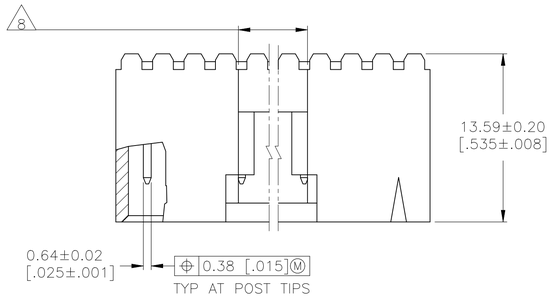
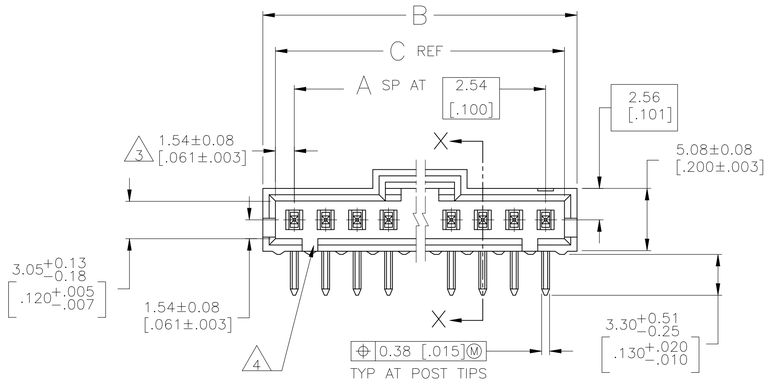
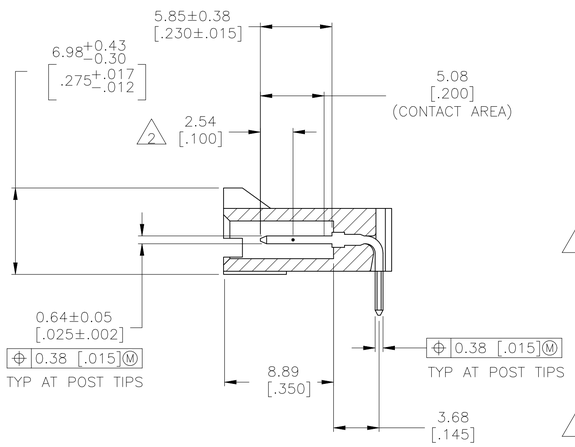
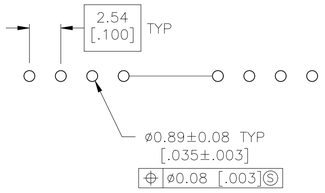
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	V1	REVISED PER ECN-22-177079	29SEP2022	RK	MF







SECTION X–X



RECOMMENDED HOLE LAYOUT

1. .00038 [.000015] GOLD IN THE CONTACT AREA, .00254 [.000100] MATTE TIN–LEAD ON THE 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. .00038 [.000015] GOLD IN THE CONTACT AREA, .00254 [.000100] MATTE TIN ON THE REMAINDER OF CONTACT, ALL OVER .00127 [.000050] NICKEL.
6. HIGH TEMPERATURE CONFIGURATION
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
8. 0.25 [.010] RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF

REMARK	PLATING	C	B	A	NO. OF POSN	PART NO.
7 OBSOLETE						
7 SUPERSEDED BY 7-103635-1						
7 OBSOLETE						
7 OBSOLETE						
7 SUPERSEDED BY 6-103635-6						
	1	64.01 [2.520]	65.91 [2.595]	24	25	2-103635-4
	1	61.47 [2.420]	63.37 [2.495]	23	24	2-103635-3
	1	58.93 [2.320]	60.83 [2.395]	22	23	~~2-103635-2~~
	1	56.39 [2.220]	58.29 [2.295]	21	22	~~2-103635-1~~
	1	53.85 [2.120]	55.75 [2.195]	20	21	~~2-103635-0~~
	1	51.31 [2.020]	53.21 [2.095]	19	20	1-103635-9
	1	48.77 [1.920]	50.67 [1.995]	18	19	~~1-103635-8~~
	1	46.23 [1.820]	48.13 [1.895]	17	18	1-103635-7
	1	43.69 [1.720]	45.59 [1.795]	16	17	~~1-103635-6~~
	1	41.15 [1.620]	43.05 [1.695]	15	16	1-103635-5
	1	38.61 [1.520]	40.51 [1.595]	14	15	1-103635-4
	1	36.07 [1.420]	37.97 [1.495]	13	14	1-103635-3
	1	33.53 [1.320]	35.43 [1.395]	12	13	1-103635-2
6	1	30.99 [1.220]	32.89 [1.295]	11	12	1-103635-1
	1	28.45 [1.120]	30.35 [1.195]	10	11	1-103635-0
	1	25.91 [1.020]	27.81 [1.095]	9	10	103635-9
	1	23.37 [.920]	25.27 [.995]	8	9	103635-8
	1	20.83 [.820]	22.73 [.895]	7	8	103635-7
	1	18.29 [.720]	20.19 [.795]	6	7	103635-6
	1	15.75 [.620]	17.65 [.695]	5	6	103635-5
	1	13.21 [.520]	15.11 [.595]	4	5	103635-4
	1	10.67 [.420]	12.57 [.495]	3	4	103635-3
	1	8.13 [.320]	10.03 [.395]	2	3	103635-2
	1	5.59 [.220]	7.49 [.295]	1	2	103635-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

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

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

FINISH SEE TABLE

DWN S. SHUEY 5-3-91
CHK L. CASTAGNA 27-3-91
APVD L. CASTAGNA 27-3-91
PRODUCT SPEC 108-25034
APPLICATION SPEC 114-25026
WEIGHT –

TE Connectivity

NAME HDRASSY,RTANG,SGLEROW 2.54[.100]C/L,0.64[.025]SQPST WITHPLZN&LATCHING,AMPMODUMTE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-103635 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV V1

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

	6	5	64.01 [2.520]	65.91 [2.595]	24	25	7-103635-4
	6	5	61.47 [2.420]	63.37 [2.495]	23	24	7-103635-3
7 OBSOLETE	6	5	58.93 [2.320]	60.83 [2.395]	22	23	~~7-103635-2~~
	6	5	56.39 [2.220]	58.29 [2.295]	21	22	7-103635-1
7 OBSOLETE	6	5	53.85 [2.120]	55.75 [2.195]	20	21	~~7-103635-0~~
	6	5	51.31 [2.020]	53.21 [2.095]	19	20	6-103635-9
7 OBSOLETE	6	5	48.77 [1.920]	50.67 [1.995]	18	19	~~6-103635-8~~
	6	5	46.23 [1.820]	48.13 [1.895]	17	18	6-103635-7
	6	5	43.69 [1.720]	45.59 [1.795]	16	17	6-103635-6
	6	5	41.15 [1.620]	43.05 [1.695]	15	16	6-103635-5
	6	5	38.61 [1.520]	40.51 [1.595]	14	15	6-103635-4
	6	5	36.07 [1.420]	37.97 [1.495]	13	14	6-103635-3
	6	5	33.53 [1.320]	35.43 [1.395]	12	13	6-103635-2
	6	5	30.99 [1.220]	32.89 [1.295]	11	12	6-103635-1
	6	5	28.45 [1.120]	30.35 [1.195]	10	11	6-103635-0
	6	5	25.91 [1.020]	27.81 [1.095]	9	10	5-103635-9
	6	5	23.37 [.920]	25.27 [.995]	8	9	5-103635-8
	6	5	20.83 [.820]	22.73 [.895]	7	8	5-103635-7
	6	5	18.29 [.720]	20.19 [.795]	6	7	5-103635-6
	6	5	15.75 [.620]	17.65 [.695]	5	6	5-103635-5
	6	5	13.21 [.520]	15.11 [.595]	4	5	5-103635-4
	6	5	10.67 [.420]	12.57 [.495]	3	4	5-103635-3
	6	5	8.13 [.320]	10.03 [.395]	2	3	5-103635-2
	6	5	5.59 [.220]	7.49 [.295]	1	2	5-103635-1
REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: HOUSING: THERMOPLASTIC, RETARDANT LCP, COLOR– BLACK
CONTACTS: BRASS

FINISH: SEE TABLE

DWN S. SHUEY 5-3-91
CHK L. CASTAGNA 27-3-91
APVD L. CASTAGNA 27-3-91
PRODUCT SPEC 108-25034
APPLICATION SPEC 114-25026
WEIGHT –

TE Connectivity

NAME: HDRASSY,RTANG,SGLEROW 2.54[.100]C/L,0.64[.025]SQPST WITHPLZN&LATCHING,AMPMODUMTE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-103635 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 2 | REV V1

Mouser Electronics

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TE Connectivity:

5-103635-5