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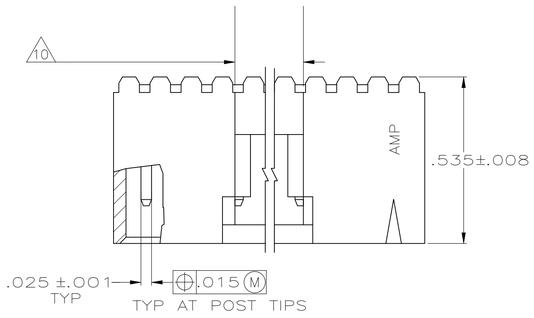
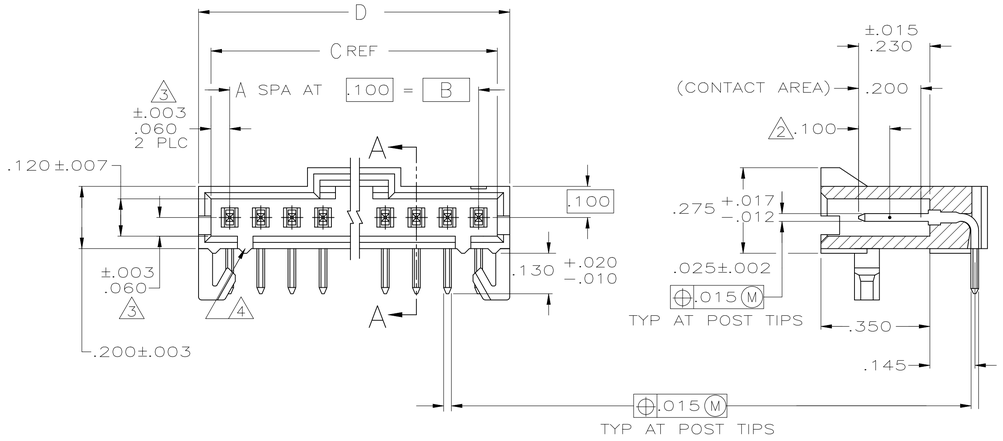
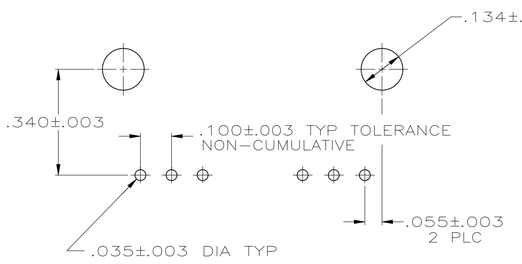
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	T2	ECR-25-239014	28NOV2025	SA	PS





SECTION A–A



RECOMMENDED HOLE LAYOUT

1. HOUSING: FLAME RETARDANT, LCP, BLACK
   POST: BRASS
2. POINT OF MEASUREMENT FOR PLATING THICKNESS
3. THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION LINE (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED
4. ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS.
   ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
5. FOR USE WITH .062±.008 PRINTED CIRCUIT BOARD
6. .000030 GOLD IN THE CONTACT AREA, .000100–.000200 MATTE TIN–LEAD ON THE SOLDER TAIL, ALL OVER .000050 NICKEL
7. .000030 GOLD IN THE CONTACT AREA, .000100–.000200 MATTE TIN ON THE SOLDER TAIL, ALL OVER .000050 NICKEL
8. HIGH TEMPERATURE CONFIGURATION.
9. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
10. .010 RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF

REMARKS	PLATING	D	C	B	A	NO OF POS	ASSEMBLY PART NUMBER
OBSOLETE 9		2.595	2.520	2.400	24	25	~~7-103904-4~~
		2.495	2.420	2.300	23	24	~~7-103904-3~~
		2.395	2.320	2.200	22	23	~~7-103904-2~~
		2.295	2.220	2.100	21	22	~~7-103904-1~~
		2.195	2.120	2.000	20	21	~~7-103904-0~~
OBSOLETE		2.095	2.020	1.900	19	20	6-103904-9
9 OBSOLETE		1.995	1.920	1.800	18	19	~~6-103904-8~~
OBSOLETE		1.895	1.820	1.700	17	18	6-103904-7
OBSOLETE 9		1.795	1.720	1.600	16	17	~~6-103904-6~~
		1.695	1.620	1.500	15	16	~~6-103904-5~~
		1.595	1.520	1.400	14	15	6-103904-4
		1.495	1.420	1.300	13	14	6-103904-3
OBSOLETE		1.395	1.320	1.200	12	13	6-103904-2
9 OBSOLETE		1.295	1.220	1.100	11	12	6-103904-1
		1.195	1.120	1.000	10	11	~~6-103904-0~~
		1.095	1.020	.900	9	10	5-103904-9
		.995	.920	.800	8	9	5-103904-8
		.895	.820	.700	7	8	5-103904-7
		.795	.720	.600	6	7	5-103904-6
		.695	.620	.500	5	6	5-103904-5
		.595	.520	.400	4	5	5-103904-4
		.495	.420	.300	3	4	5-103904-3
		.395	.320	.200	2	3	5-103904-2
		.295	.220	.100	1	2	5-103904-1
9 OBSOLETE		2.595	2.520	2.400	24	25	~~2-103904-4~~
9 OBSOLETE		2.495	2.420	2.300	23	24	~~2-103904-3~~
9 OBSOLETE		2.395	2.320	2.200	22	23	~~2-103904-2~~
OBSOLETE		2.295	2.220	2.100	21	22	2-103904-1
9 OBSOLETE		2.195	2.120	2.000	20	21	~~2-103904-0~~
OBSOLETE		2.095	2.020	1.900	19	20	1-103904-9
9 OBSOLETE		1.995	1.920	1.800	18	19	~~1-103904-8~~
OBSOLETE		1.895	1.820	1.700	17	18	1-103904-7
OBSOLETE		1.795	1.720	1.600	16	17	~~1-103904-6~~
OBSOLETE 9		1.695	1.620	1.500	15	16	~~1-103904-5~~
OBSOLETE		1.595	1.520	1.400	14	15	1-103904-4
SUPERCEDED BY 6-103904-3		1.495	1.420	1.300	13	14	1-103904-3
9 OBSOLETE		1.395	1.320	1.200	12	13	~~1-103904-2~~
SUPERCEDED BY 6-103904-1		1.295	1.220	1.100	11	12	1-103904-1
OBSOLETE		1.195	1.120	1.000	10	11	1-103904-0
SUPERCEDED BY 5-103904-9		1.095	1.020	.900	9	10	103904-9
SUPERCEDED BY 5-103904-8		.995	.920	.800	8	9	103904-8
SUPERCEDED BY 5-103904-6		.895	.820	.700	7	8	103904-7
		.795	.720	.600	6	7	103904-6
SUPERCEDED BY 5-103904-4		.695	.620	.500	5	6	103904-5
SUPERCEDED BY 5-103904-3		.595	.520	.400	4	5	103904-4
		.495	.420	.300	3	4	103904-3
		.395	.320	.200	2	3	103904-2
		.295	.220	.100	1	2	103904-1

8 6 7

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL 1

FINISH SEE TABLE

DWN E. BRANDBERG 5-17-93
CHK J. GESFORD 5-17-93
APVD –

PRODUCT SPEC 108-25034
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME HEADER ASSY, AMPMODU MTE, RA SR, .100CL .025 SQ POSTS, WITH LATCH & HOLD DOWNS

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-103904 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV T2