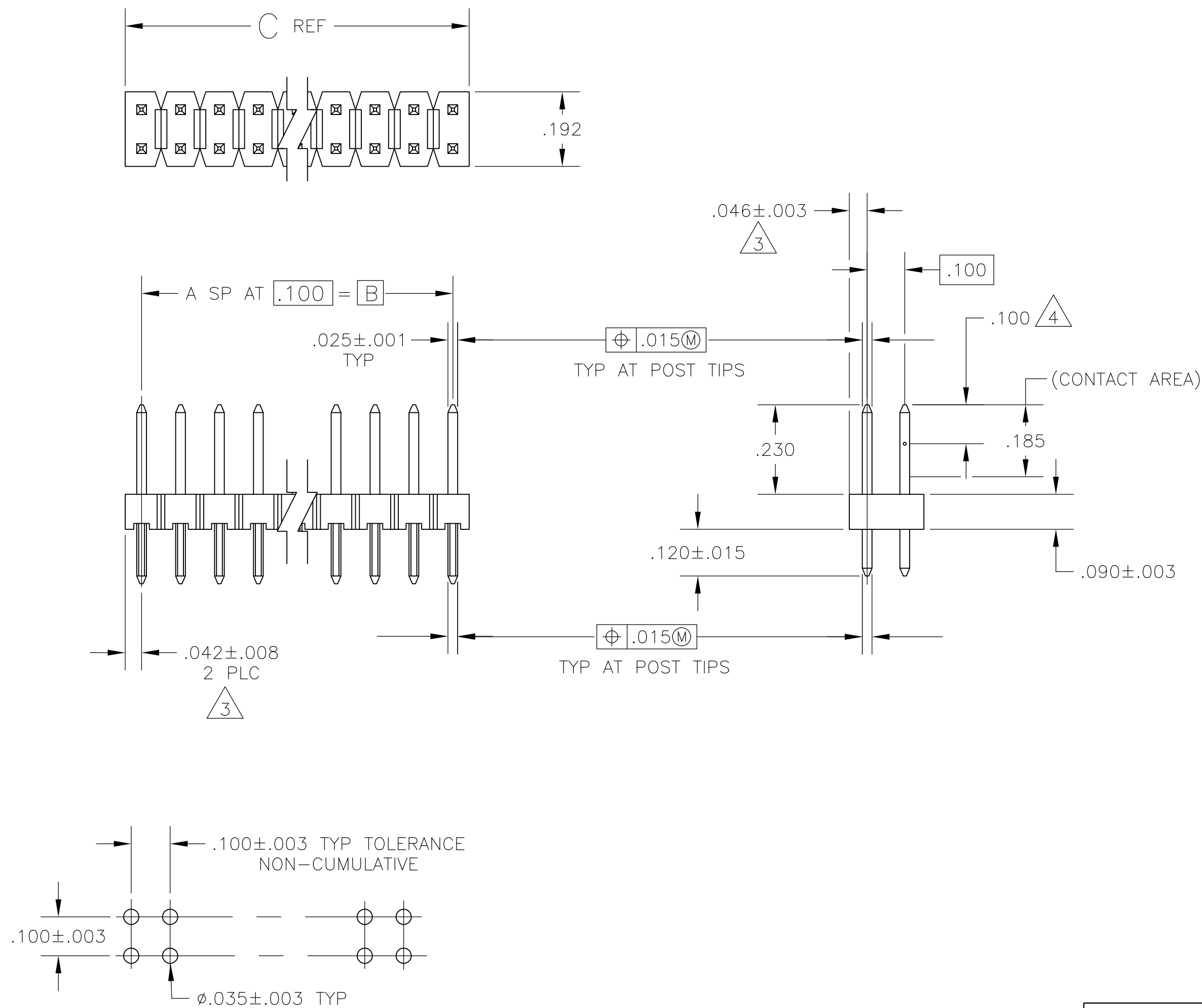


- | | |
|---|---|
| 1 | ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS |
| 2 | TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD |
| 3 | THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING |
| 4 | POINT OF MEASUREMENT FOR PLATING THICKNESS |
| 5 | OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI |



RECOMMENDED HOLE LAYOUT

		3.984	3.900	39	80	4-103240-4
OBSOLETE 		3.884	3.800	38	78	3-103240-9
		3.784	3.700	37	76	3-103240-8
		3.684	3.600	36	74	3-103240-7
		3.584	3.500	35	72	3-103240-6
		3.484	3.400	34	70	3-103240-5
		3.384	3.300	33	68	3-103240-4
		3.284	3.200	32	66	3-103240-3
		3.184	3.100	31	64	3-103240-2
		3.084	3.000	30	62	3-103240-1
	2.984	2.900	29	60	3-103240-0	
 OBSOLETE		2.884	2.800	28	58	2-103240-9
	2.784	2.700	27	56	2-103240-8	
 OBSOLETE		2.684	2.600	26	54	2-103240-7
		2.584	2.500	25	52	2-103240-6
	2.484	2.400	24	50	2-103240-5	
 OBSOLETE		2.384	2.300	23	48	2-103240-4
		2.284	2.200	22	46	2-103240-3
	2.184	2.100	21	44	2-103240-2	
 OBSOLETE		2.084	2.000	20	42	2-103240-1
	1.984	1.900	19	40	2-103240-0	
	1.884	1.800	18	38	1-103240-9	
 OBSOLETE		1.784	1.700	17	36	1-103240-8
		1.684	1.600	16	34	1-103240-7
		1.584	1.500	15	32	1-103240-6
DED BY 6-146257-1		1.484	1.400	14	30	1-103240-5
	1.384	1.300	13	28	1-103240-4	
DED BY 6-146257-3		1.284	1.200	12	26	1-103240-3
	1.184	1.100	11	24	1-103240-2	
DED BY 6-146257-5		1.084	1.000	10	22	1-103240-1
		.984	.900	9	20	1-103240-0
		.884	.800	8	18	103240-9
		.784	.700	7	16	103240-8
		.684	.600	6	14	103240-7
		.584	.500	5	12	103240-6
		.484	.400	4	10	103240-5
		.384	.300	3	8	103240-4
		.284	.200	2	6	103240-3
		.184	.100	1	4	103240-2
		.084	—	—	2	103240-1
		C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H MOLL		130CT87		 TE Connectivity	
		CHK T. CLARK		200CT87			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. CLARK		NAME	
		0 PLC ± -		PRODUCT SPEC		HEADER ASSY, MOD II, BREAKAWAY, DOUBLE ROW, .100X.100Q, VERTICAL, WITH .025 SQ POSTS	
		1 PLC ± -		—			
		2 PLC ± -		APPLICATION SPEC		SIZE	
		3 PLC ± .005		—		CAGE CODE	
		4 PLC ± -		—		DRAWING NO	
		ANGLES ± -		WEIGHT		RESTRICTED TO	
MATERIAL		FINISH : POST:		A2		00779	
HOUSING: FLAME RETARDANT		.00030 GOLD ON CONTACT AREA.		—		C=103240	
THERMOPLASTIC,		.000100-.000200 MATTE		CUSTOMER DRAWING		SCALE 4:1	
COLOR-BLACK		TIN-LEAD ON SOLDER TAIL				SHEET 1 of 1	
POST: COPPER ALLOY		ALL OVER .000050 NICKEL				REV H	