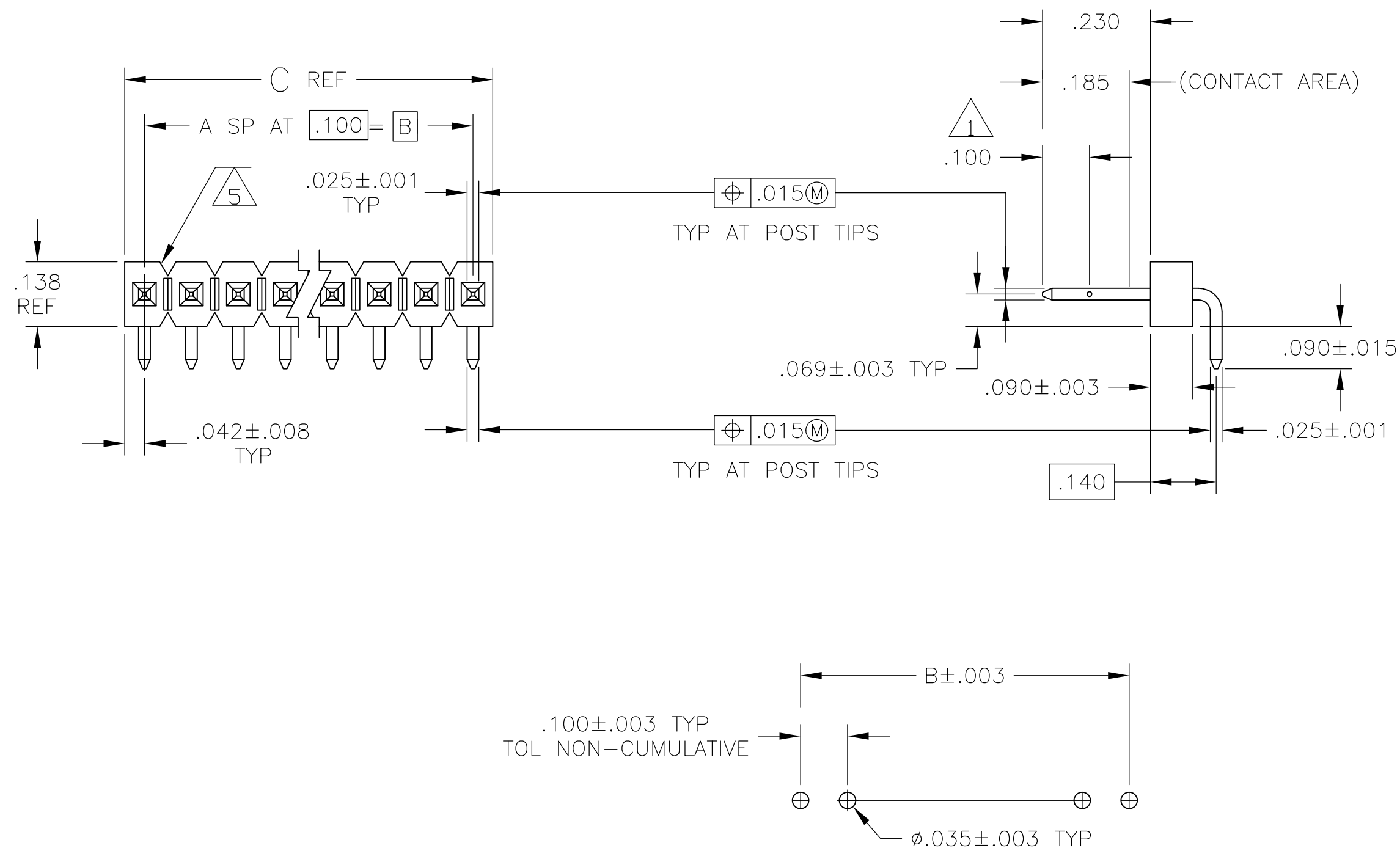


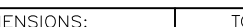
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			H	REVISED PER ECO-14-000068	28APR2014	NK	MM



RECOMMENDED HOLE LAYOUT

- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 3 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 4 .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL
- 5 BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 6 .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL
- 7 HIGH TEMPERATURE CONFIGURATION
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE	7	6	3.984	3.900	39	40	9-103765-0	
	7	6	3.484	3.400	34	35	8-5	
	7	6	2.984	2.900	29	30	8-0	
	7	6	2.484	2.400	24	25	7-5	
OBSOLETE	7	6	1.984	1.900	19	20	7-0	
	7	6	1.484	1.400	14	15	6-5	
OBSOLETE	7	6	1.384	1.300	13	14	6-4	
	7	6	1.284	1.200	12	13	6-3	
	7	6	1.184	1.100	11	12	6-2	
OBSOLETE	7	6	1.084	1.000	10	11	6-1	
	7	6	.984	.900	9	10	6-0	
	7	6	.884	.800	8	9	5-9	
OBSOLETE	7	6	.784	.700	7	8	5-8	
	7	6	.684	.600	6	7	5-7	
OBSOLETE	7	6	.584	.500	5	6	5-6	
	7	6	.484	.400	4	5	5-5	
	7	6	.384	.300	3	4	5-4	
	7	6	.284	.200	2	3	5-3	
	7	6	.184	.100	1	2	5-2	
OBSOLETE	7	6	.084			1	5-103765-1	
OBSOLETE	4	4	3.984	3.900	39	40	4-103765-0	
	4	4	3.884	3.800	38	39	3-9	
	4	4	3.784	3.700	37	38	3-8	
	4	4	3.684	3.600	36	37	3-7	
8	OBSOLETE	4	3.584	3.500	35	36	3-6	
	OBSOLETE	4	3.484	3.400	34	35	3-5	
OBSOLETE	4	4	3.284	3.300	33	34	3-4	
	4	4	3.284	3.200	32	33	3-3	
	4	4	3.184	3.100	31	32	3-2	
	4	4	3.084	3.000	30	31	3-1	
8	OBSOLETE	4	2.984	2.900	29	30	3-0	
	OBSOLETE	4	2.884	2.800	28	29	2-9	
OBSOLETE	4	4	2.784	2.700	27	28	2-8	
	4	4	2.684	2.600	26	27	2-7	
	4	4	2.584	2.500	25	26	2-6	
	4	4	2.484	2.400	24	25	2-5	
8	OBSOLETE	4	2.384	2.300	23	24	2-4	
	OBSOLETE	4	2.284	2.200	22	23	2-3	
OBSOLETE	4	4	2.184	2.100	21	22	2-2	
	4	4	2.084	2.000	20	21	2-1	
	4	4	1.984	1.900	19	20	2-0	
	4	4	1.884	1.800	18	19	1-9	
OBSOLETE	4	4	1.784	1.700	17	18	1-8	
	4	4	1.684	1.600	16	17	1-7	
	4	4	1.584	1.500	15	16	1-6	
	4	4	1.484	1.400	14	15	1-5	
BY 6-103765-4	8	OBSOLETE	4	1.384	1.300	13	14	1-4
BY 6-103765-1	8	OBSOLETE	4	1.284	1.200	12	13	1-3
	8	OBSOLETE	4	1.184	1.100	11	12	1-2
	8	OBSOLETE	4	1.084	1.000	10	11	1-1
	8	OBSOLETE	4	.984	.900	9	10	1-0
8	OBSOLETE	4	.884	.800	8	9		
	8	OBSOLETE	4	.784	.700	7	8	
	8	OBSOLETE	4	.684	.600	6	7	
	8	OBSOLETE	4	.584	.500	5	6	
8	OBSOLETE	4	.484	.400	4	5		
	8	OBSOLETE	4	.384	.300	3	4	
	8	OBSOLETE	4	.284	.200	2	3	
	8	OBSOLETE	4	.184	.100	1	2	
OBSOLETE	8	4	.084			1	103765-1	
	REMARKS	PLATING	C	B	A	NO OF POS	ASSEMBLY PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN D. RINGLEY 24JUL85 CHK R. FLICKER 24JUL85 APP R. FLICKER 24JUL85		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± . 1 PLC ± . 2 PLC ± .005 3 PLC ± . ANGLES ± .		NAME ASSEMBLY, MOD II, HEADER, BREAKAWAY, SINGLE ROW, RIGHT ANGLE 100 ., WITH .025 SQUARE POSTS	
		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL HOURS: 1.00 MAKE: STEWART INFORMATION SYSTEMS POSTS: COPPER ALLOY		WEIGHT —		A1 00779 C 103765	
FINISH SEE TABLE		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 of 1 REV H	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[103765-6](#)