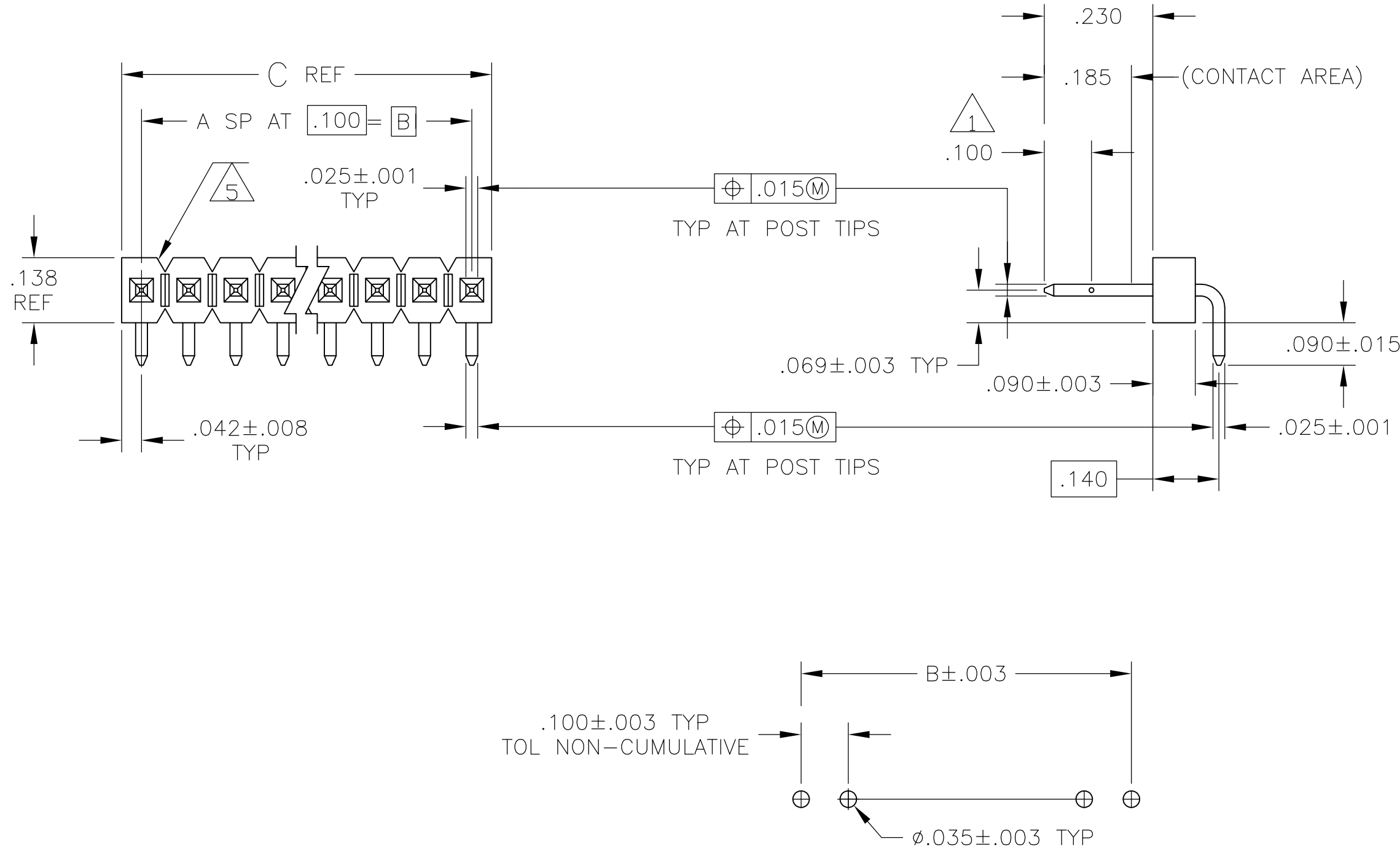


D

C

B

A



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

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

OBSOLETE	△	△	3.984	3.900	39	40	9-103765-0	
	△	△	3.484	3.400	34	35	8-	-5
	△	△	2.984	2.900	29	30	8-	-0
	△	△	2.484	2.400	24	25	7-	-5
OBSOLETE	△	△	1.984	1.900	19	20	7-	-0
	△	△	1.484	1.400	14	15	6-	-5
OBSOLETE	△	△	1.384	1.300	13	14	6-	-4
	△	△	1.284	1.200	12	13	6-	-3
	△	△	1.184	1.100	11	12	6-	-2
OBSOLETE	△	△	1.084	1.000	10	11	6-	-1
	△	△	.984	.900	9	10	6-	-0
	△	△	.884	.800	8	9	5-	-9
OBSOLETE	△	△	.784	.700	7	8	5-	-8
	△	△	.684	.600	6	7	5-	-7
	△	△	.584	.500	5	6	5-	-6
	△	△	.484	.400	4	5	5-	-5
	△	△	.384	.300	3	4	5-	-4
	△	△	.284	.200	2	3	5-	-3
OBSOLETE	△	△	.184	.100	1	2	5-	-2
	△	△	.084			1	5-103765-1	
	△	△	3.984	3.900	39	40	4-103765-0	
OBSOLETE	△	△	3.884	3.800	38	39	3-	-9
OBSOLETE	△	△	3.784	3.700	37	38	3-	-8
OBSOLETE	△	△	3.684	3.600	36	37	3-	-7
8	△	△	3.584	3.500	35	36	3-	-6
OBSOLETE	△	△	3.484	3.400	34	35	3-	-5
OBSOLETE	△	△	3.284	3.300	33	34	3-	-4
OBSOLETE	△	△	3.284	3.200	32	33	3-	-3
OBSOLETE	△	△	3.184	3.100	31	32	3-	-2
8	△	△	3.084	3.000	30	31	3-	-1
OBSOLETE	△	△	2.984	2.900	29	30	3-	-0
OBSOLETE	△	△	2.884	2.800	28	29	2-	-9
OBSOLETE	△	△	2.784	2.700	27	28	2-	-8
OBSOLETE	△	△	2.684	2.600	26	27	2-	-7
8	△	△	2.584	2.500	25	26	2-	-6
OBSOLETE	△	△	2.484	2.400	24	25	2-	-5
OBSOLETE	△	△	2.384	2.300	23	24	2-	-4
OBSOLETE	△	△	2.284	2.200	22	23	2-	-3
OBSOLETE	△	△	2.184	2.100	21	22	2-	-2
OBSOLETE	△	△	2.084	2.000	20	21	2-	-1
	△	△	1.984	1.900	19	20	2-	-0
OBSOLETE	△	△	1.884	1.800	18	19	1-	-9
OBSOLETE	△	△	1.784	1.700	17	18	1-	-8
OBSOLETE	△	△	1.684	1.600	16	17	1-	-7
OBSOLETE	△	△	1.584	1.500	15	16	1-	-6
	△	△	1.484	1.400	14	15	1-	-5
8	△	△	1.384	1.300	13	14	1-	-4
8	△	△	1.284	1.200	12	13	1-	-3
	△	△	1.184	1.100	11	12	1-	-2
8	△	△	1.084	1.000	10	11	1-	-1
	△	△	.984	.900	9	10	1-	-0
8	△	△	.884	.800	8	9		-9
	△	△	.784	.700	7	8		-8
8	△	△	.684	.600	6	7		-7
	△	△	.584	.500	5	6		-6
	△	△	.484	.400	4	5		-5
	△	△	.384	.300	3	4		-4
	△	△	.284	.200	2	3		-3
	△	△	.184	.100	1	2		-2
8	△	△	.084			1		-1

REMARKS	PLATING	C	B	A	NO OF POS	ASSEMBLY PART NUMBER
---------	---------	---	---	---	-----------	----------------------

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. L. RINGLEY 24JUL85	TE Connectivity	
DIMENSIONS: INCHES		CHK R. FLICKER 24JUL85	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. FLICKER 24JUL85	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		SIZE		
2 PLC ± -		CAGE CODE		
3 PLC ± .005		DRAWING NO		
4 PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT		
MATERIAL		Housing: THERMOPLASTIC		
Housing: THERMOPLASTIC		100779		
Posts: COPPER ALLOY		103765		
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:](#)

[5-103765-3](#)