

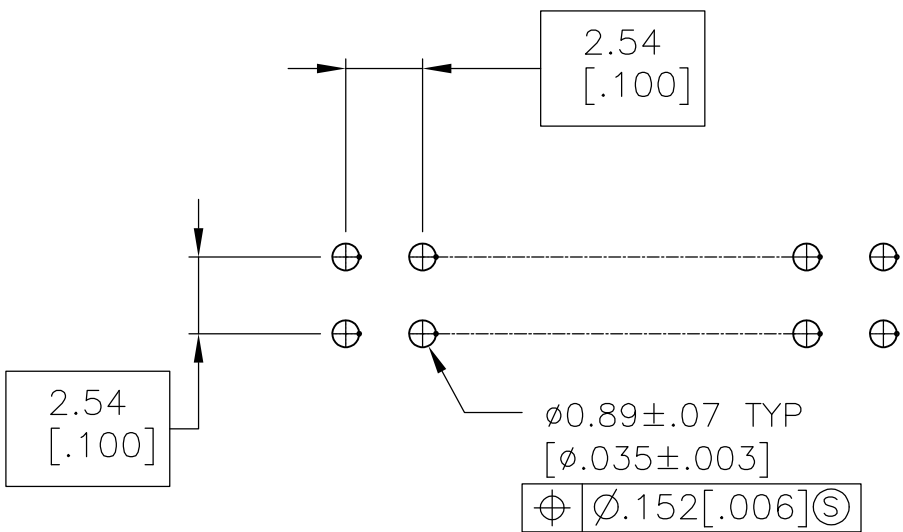
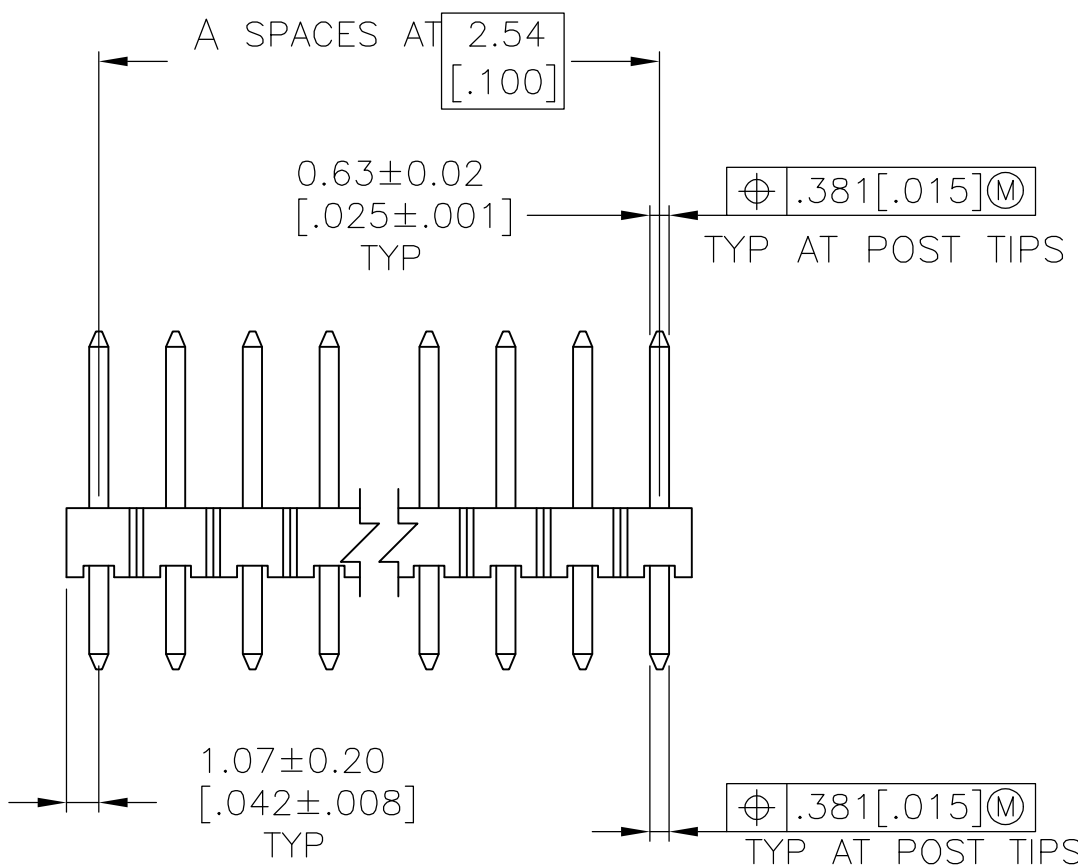
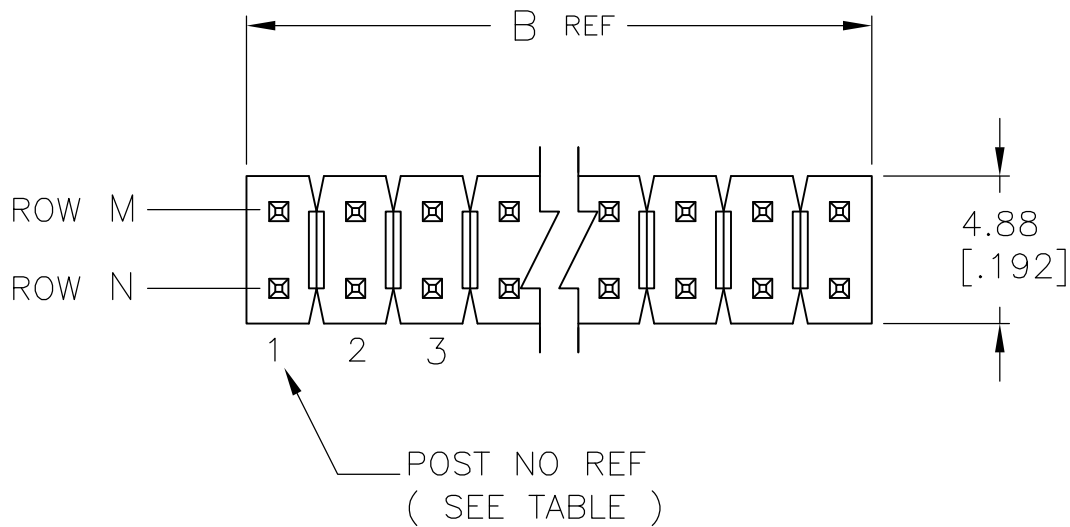
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		AE	REVISED PER ECO-14-000068	28APR2014	NK	MM

D

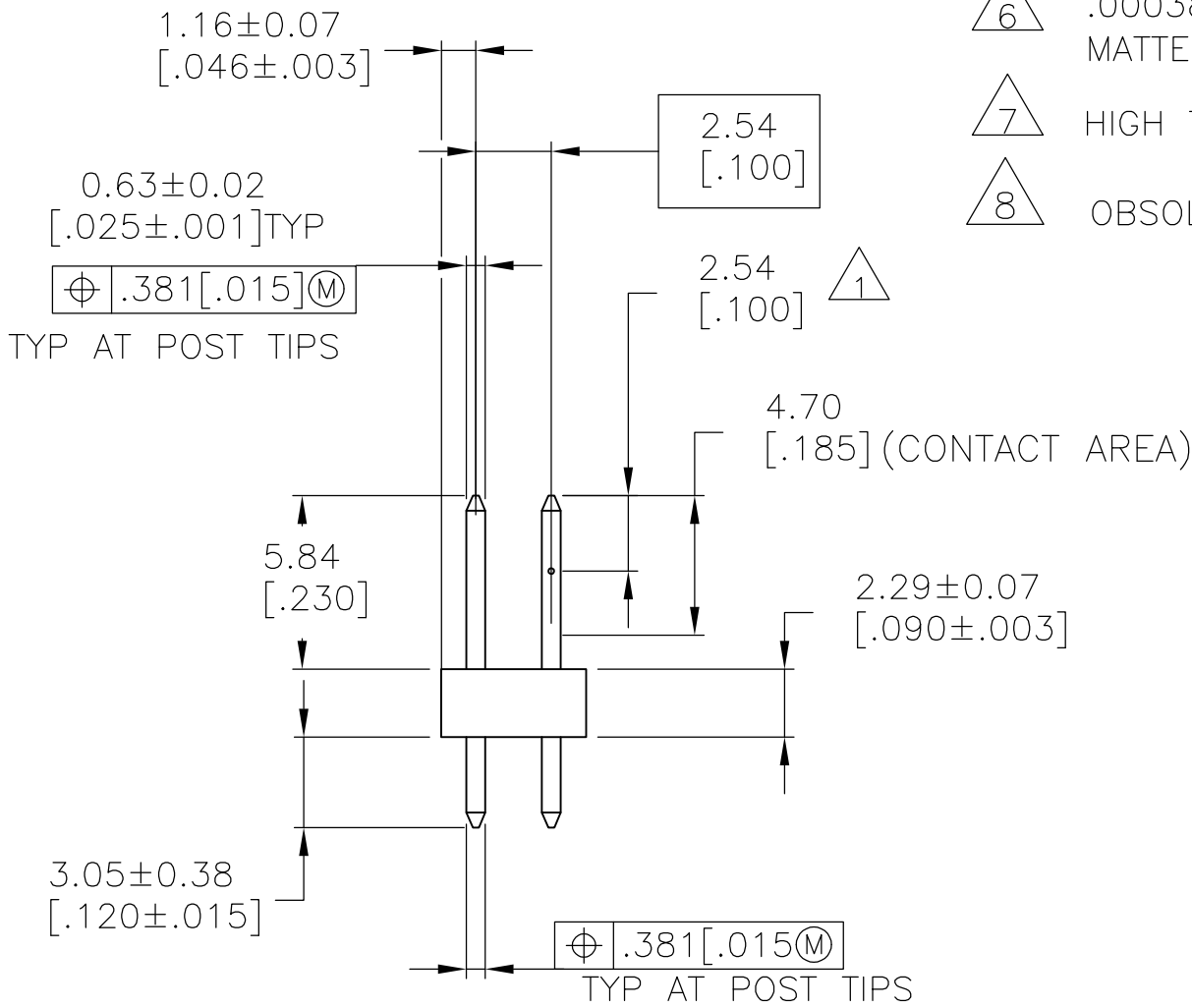
C

B

A



RECOMMENDED HOLE LAYOUT
FOR MANUAL INSERTION



- 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 HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 4 .000381[.000015] GOLD ON THE CONTACT AREA, .00254[.000100]-.00508[.000200] MATTE TIN LEAD ON THE SOLDER TAIL, ALL OVER .00127[.000050] NICKEL
- 5 PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
- 6 .000381[.000015] GOLD ON THE CONTACT AREA, .00254[.000100]-.00508[.000200] MATTE TIN ON THE SOLDER TAIL, ALL OVER .00127[.000050] NICKEL
- 7 HIGH TEMPERATURE CONFIGURATION
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KATE HELM	21-12-89	 TE Connectivity			
		CHK RANDY FEIDT	21-12-89				
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME HDR ASSY,MOD II, BREAKAWAY, DBL ROW .100 X .100 C/L VERTICAL, .025 SQ. POST, WITH SELECTIVE LOADING			
		APVD RON FELIX					
		PRODUCT SPEC		—			
		APPLICATION SPEC		—			
		WEIGHT		—			
MATERIAL HOUSING:FLAME RETARDANT THERMOPLASTIC COLOR: BLACK POST: COPPER ALLOY		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
SEE TABLE		CUSTOMER DRAWING		A2	00779	C=103675	—
				SCALE	4:1	SHEET	1 of 2
				REV			
				AE			

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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

7	6	3	NONE	12.29 [.484]	4	9	10	7-103675-0
7 8	6	NONE	7	25.40 [.884]	8	17	18	6-103675-6
7 8	6	14	14	42.77 [1.684]	16	32	34	6-103675-5
7 8	6	NONE	12	32.61 [1.284]	12	25	26	6-103675-4
7 8	6	1	NONE	19.91 [.784]	7	15	16	6-103675-3
7 8	6	13,14	14	50.39 [1.984]	19	37	40	6-103675-2
7 8	6	3	NONE	9.75 [.384]	3	7	8	6-103675-1
7	6	NONE	2	24.99 [.984]	9	19	20	6-103675-0
7 8	6	14	NONE	37.69 [1.484]	14	29	30	5-103675-9
7 8	6	2	NONE	42.77 [1.684]	16	33	34	5-103675-8
7	6	NONE	10	50.39 [1.984]	19	39	40	5-103675-7
7 8	6	NONE	13	32.61 [1.284]	12	25	26	5-103675-6
7	6	NONE	5	12.29 [.484]	4	9	10	5-103675-5
7 8	6	NONE	15	42.77 [1.684]	16	33	34	5-103675-3
7 8	6	1 1	NONE	50.39 [1.984]	19	39	40	5-103675-2
7 8	6	13	NONE	32.61 [1.284]	12	25	26	5-103675-1
REMARKS	PLATING	ROW N	ROW M	B	A	NO OF ACTIVE POSN	NO OF POSN	ASSEMBLY PART NUMBER
		POST NUMBER OMITTED						

5		4	2	2	12.29 [.484]	4	8	10	1-103675-9
5		4	9	NONE	25.40 [.884]	8	17	18	1-103675-8
5		4	4	NONE	19.91 [.784]	7	15	16	1-103675-7
8		4	NONE	7	25.40 [.884]	8	17	18	1-103675-6
8		4	14	14	42.77 [1.684]	16	32	34	1-103675-5
8		4	NONE	12	32.61 [1.284]	12	25	26	1-103675-4
8		4	1	NONE	19.91 [.784]	7	15	16	1-103675-3
8		4	13,14	14	50.39 [1.984]	19	37	40	1-103675-2
8		4	3	NONE	9.75 [.384]	3	7	8	1-103675-1
8		4	NONE	2	24.99 [.984]	9	19	20	1-103675-0
8		4	14	NONE	37.69 [1.484]	14	29	30	103675-9
8		4	2	NONE	42.77 [1.684]	16	33	34	103675-8
		4	NONE	10	50.39 [1.984]	19	39	40	103675-7
8		4	NONE	13	32.61 [1.284]	12	25	26	103675-6
8		4	NONE	5	12.29 [.484]	4	9	10	103675-5
TE		4	10	NONE	50.39 [1.984]	19	39	40	103675-4
8		4	NONE	15	42.77 [1.684]	16	33	34	103675-3
8		4	11	NONE	50.39 [1.984]	19	39	40	103675-2
8		4	13	NONE	32.61 [1.284]	12	25	26	103675-1
	REMARKS	PLATING	ROW N	ROW M	B	A	NO OF ACTIVE POSN	NO OF POSN	ASSEMBLY PART NUMBER
			POST NUMBER OMITTED						

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 21-12-89 KATE HELM CHK 21-12-89 RANDY FEIDT APVD 21-12-89 RON FELIX		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME HDR ASSY,MOD II,BREAKAWAY,DBL ROW .100 X .100CL VERTICAL, .025 SQ. POST, WITH SELECTIVE LOADING	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± -.127 [.005] 4 PLC ± - ANGLES ± ±			
MATERIAL		FINISH			
SEE TABLE		WEIGHT -		SIZE A2 CAGE CODE 00779 DRAWING NO C=103675 RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 4:1 SHEET 2 of 2 REV AE	