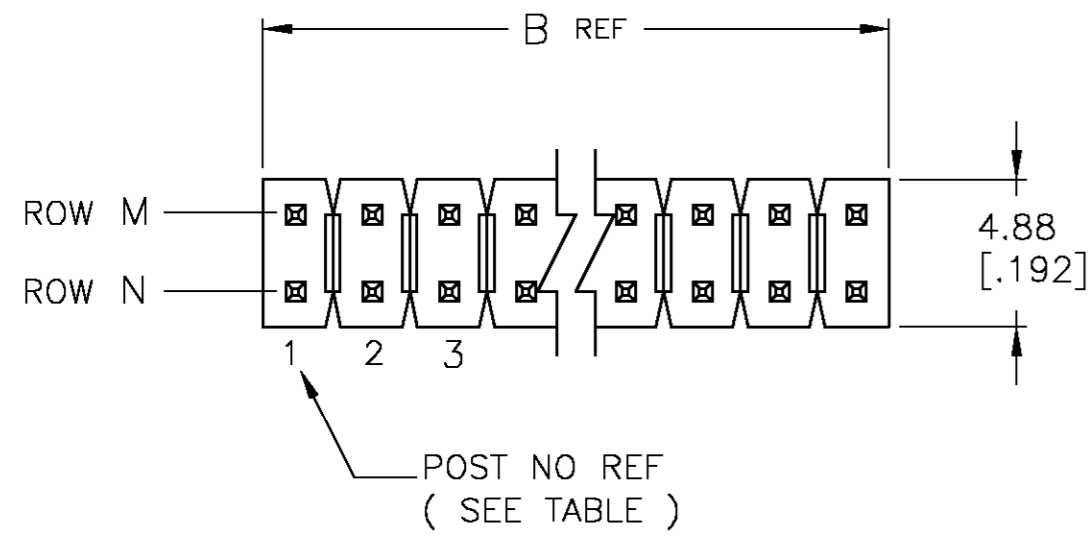


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LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		AD	EC	OG3C 0838 04	28FEB05	BSV	JLG



- 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

D

D

C

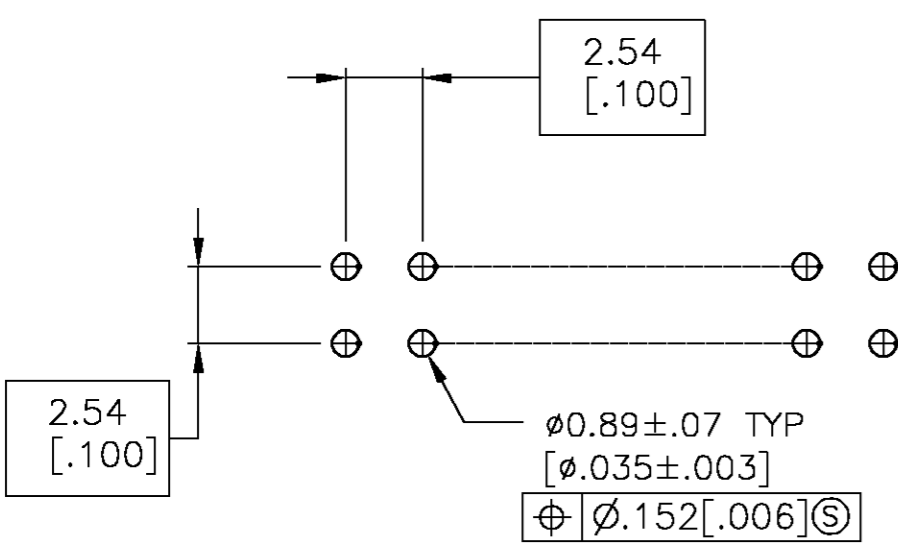
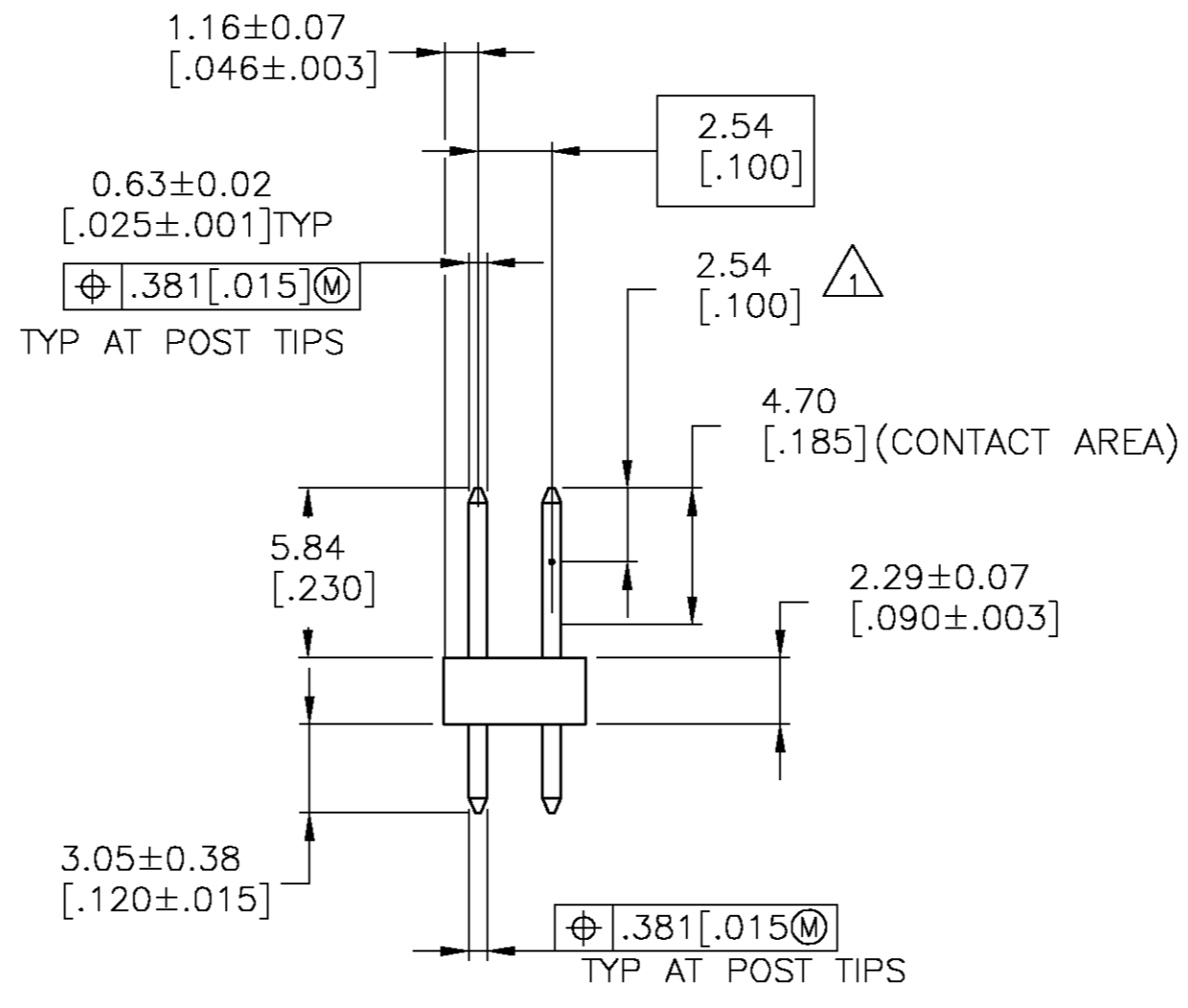
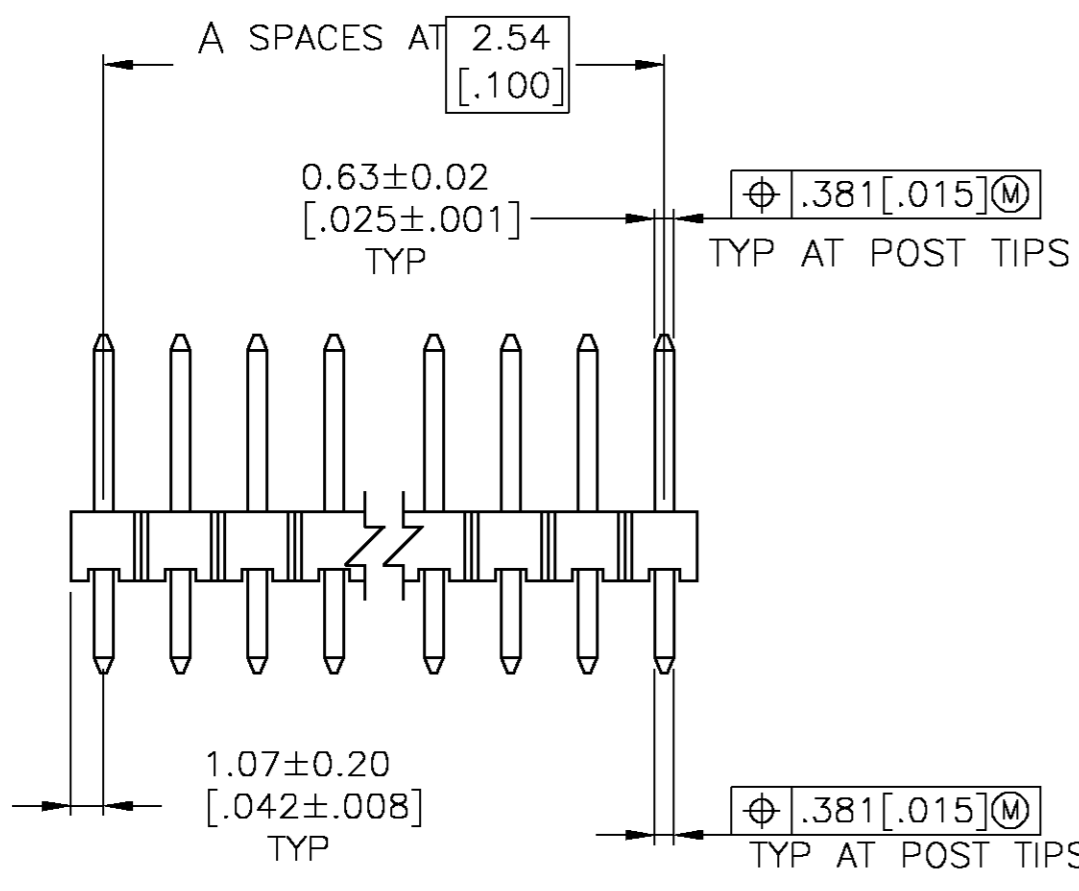
C

B

B

A

A



RECOMMENDED HOLE LAYOUT FOR MANUAL INSERTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	KATE HELM	21-12-89	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK	RANDY FEIDT	21-12-89		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	RON FELIX	21-12-89		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .127 [.005] 4 PLC ± - ANGLES ± - FINISH SEE TABLE		NAME	HDR ASSY, MOD II, BREAKAWAY, DBL ROW .100 X .100 C/L VERTICAL, .025 SQ. POST, WITH SELECTIVE LOADING			
MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC COLOR: BLACK POST: PHOSPHOR BRONZE		PRODUCT SPEC	-		SIZE	A2
CUSTOMER DRAWING		APPLICATION SPEC	-		CAGE CODE	00779
SCALE		WEIGHT	-		DRAWING NO	C=103675
RESTRICTED TO		SCALE	4:1		SHEET	1 OF 2
REV		AD				

103675


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

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

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

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DWN	KATE HELM	21-12-89	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
CHK	RANDY FEIDT	21-12-89	
APVD	RON FELIX	21-12-89	
PRODUCT SPEC			
APPLICATION SPEC			NAME HDR ASSY,MOD II,BREAKAWAY,DBL ROW .100 X .100CL VERTICAL, .025 SQ. POST, WITH SELECTIVE LOADING
MATERIAL	FINISH	WEIGHT	SIZE A2
	SEE TABLE		CAGE CODE 00779
			DRAWING NO C=103675
			RESTRICTED TO -
			SCALE 4:1
			SHEET 2 OF 2
			REV AD