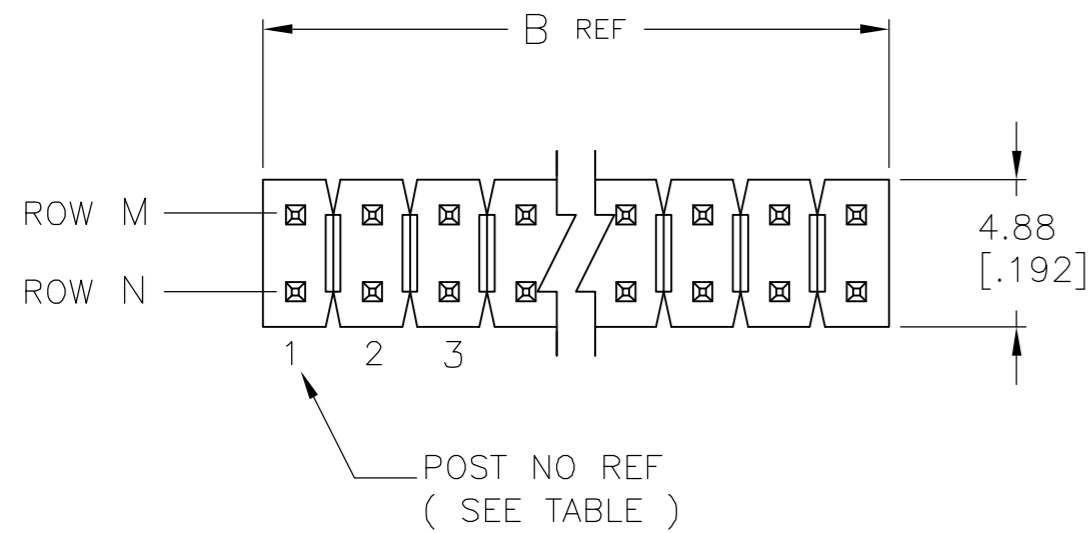


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	AD2	ECO-06-012716	05JUN2006	RB JG



- 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

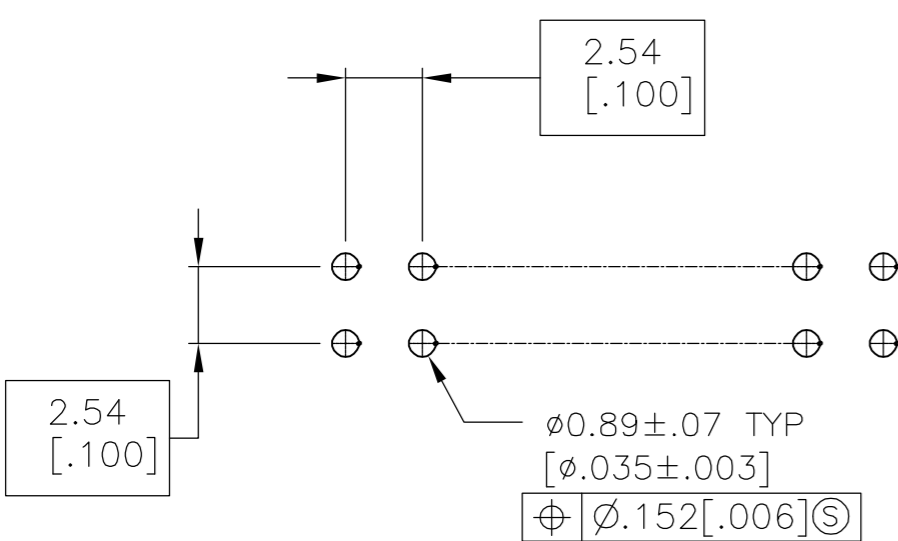
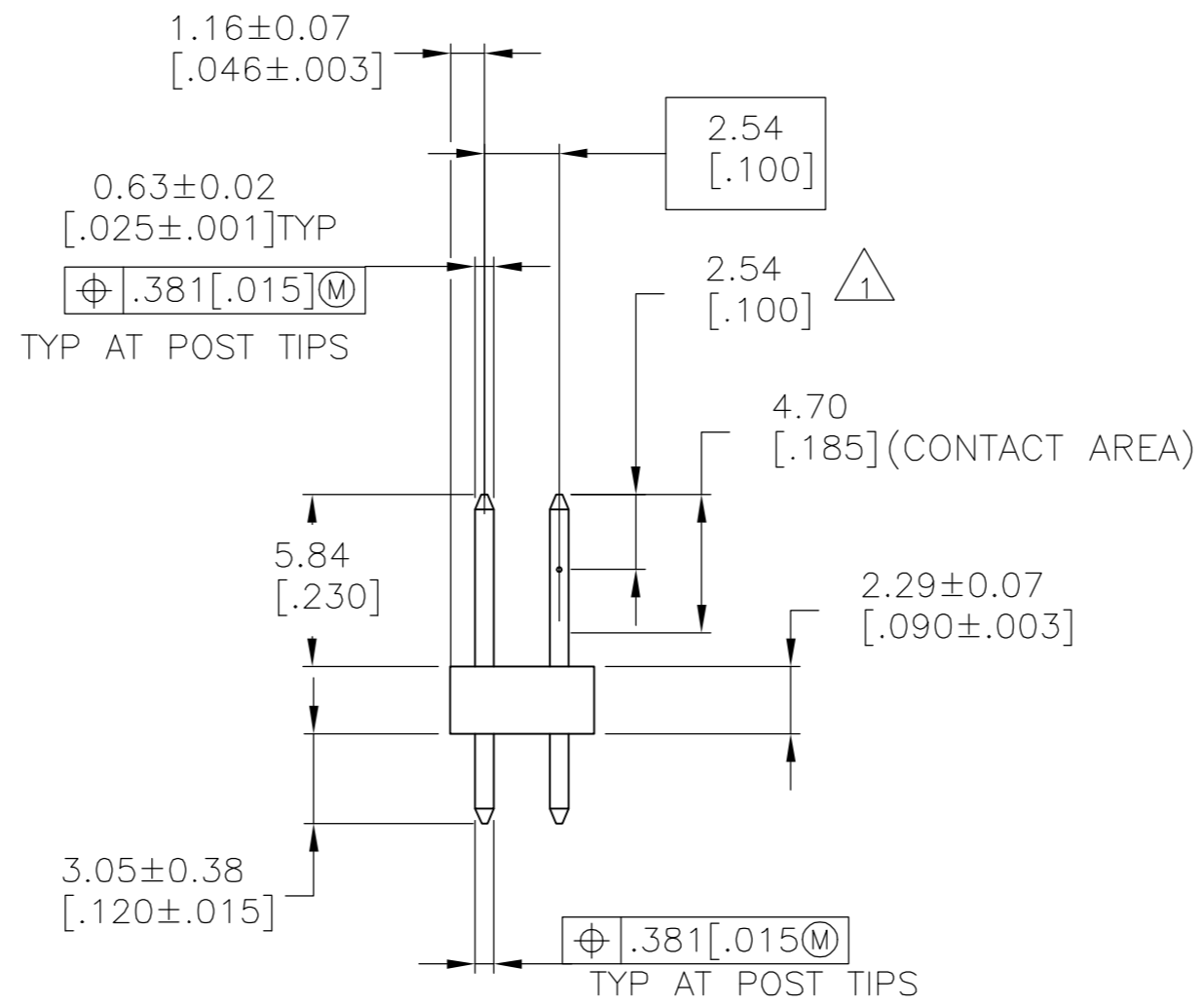
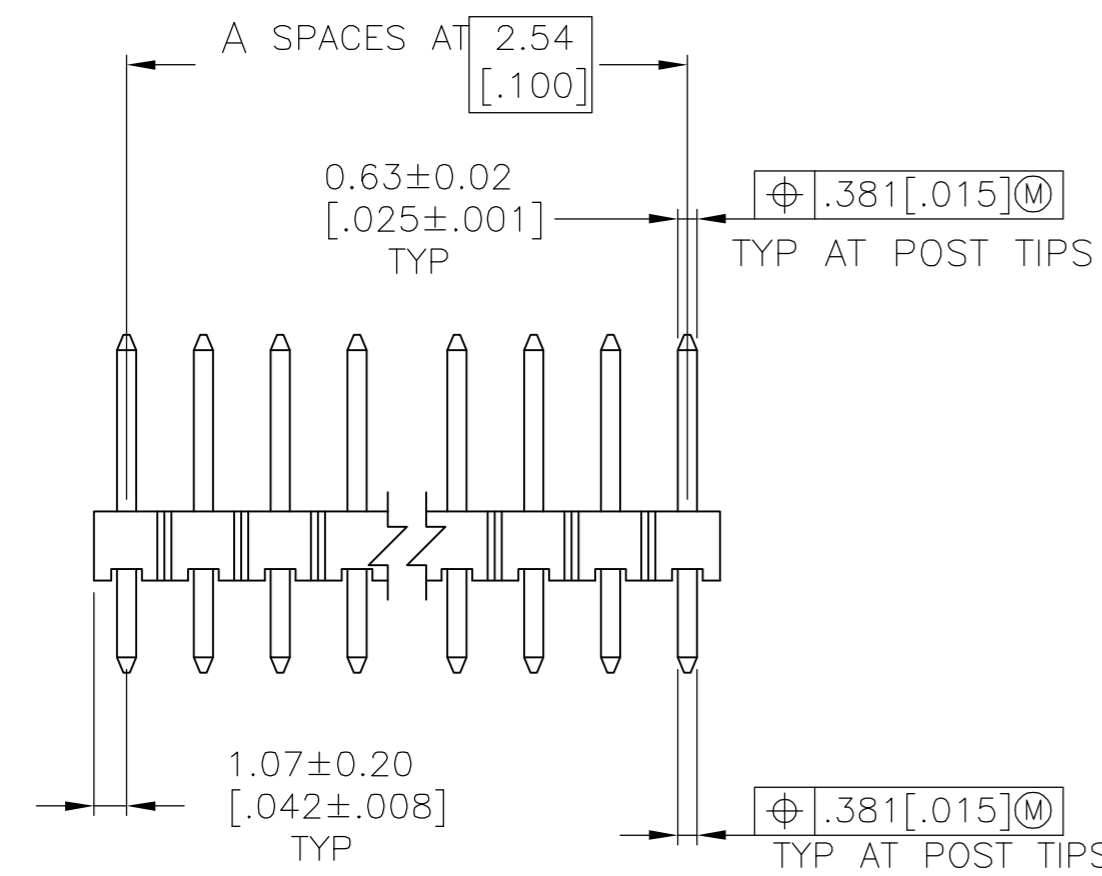
C

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	NAME HDR ASSY, MOD II, BREAKAWAY, DBL ROW .100 X .100 C/L VERTICAL, .025 SQ. POST, WITH SELECTIVE LOADING
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	SIZE A2
2 PLC ± -	3 PLC ± .127 [.005]	APPLICATION SPEC	CAGE CODE 00779
4 PLC ± -	ANGLES ± -	FINISH SEE TABLE	DRAWING NO C=103675
MATERIAL HOUSING: FLAME RETARDANT THERMOPLASTIC	COLOR: BLACK	POST: PHOSPHOR BRONZE	RESTRICTED TO
CUSTOMER DRAWING			SCALE 4:1 SHEET 1 OF 2 REV AD2

103675


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Loc		DIST		REVISIONS				
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
		3	NONE	12.29 [.484]	4	9	10	7-103675-0
		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

				12.29 [.484]	4	8	10	1-103675-9
				25.40 [.884]	8	17	18	1-103675-8
				19.91 [.784]	7	15	16	1-103675-7
				25.40 [.884]	8	17	18	1-103675-6
				42.77 [1.684]	16	32	34	1-103675-5
				32.61 [1.284]	12	25	26	1-103675-4
				19.91 [.784]	7	15	16	1-103675-3
				50.39 [1.984]	19	37	40	1-103675-2
				9.75 [.384]	3	7	8	1-103675-1
				24.99 [.984]	9	19	20	1-103675-0
				37.69 [1.484]	14	29	30	103675-9
				42.77 [1.684]	16	33	34	103675-8
				50.39 [1.984]	19	39	40	103675-7
				32.61 [1.284]	12	25	26	103675-6
				12.29 [.484]	4	9	10	103675-5
				50.39 [1.984]	19	39	40	103675-4
				42.77 [1.684]	16	33	34	103675-3
				50.39 [1.984]	19	39	40	103675-2
				32.61 [1.284]	12	25	26	103675-1

OBSOLETE

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 .100CL VERTICAL, .025 SQ. POST, WITH SELECTIVE LOADING	
MATERIAL	WEIGHT -	SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO C=103675	RESTRICTED TO -
SCALE 4:1		SHEET 2 OF 2	REV AD2