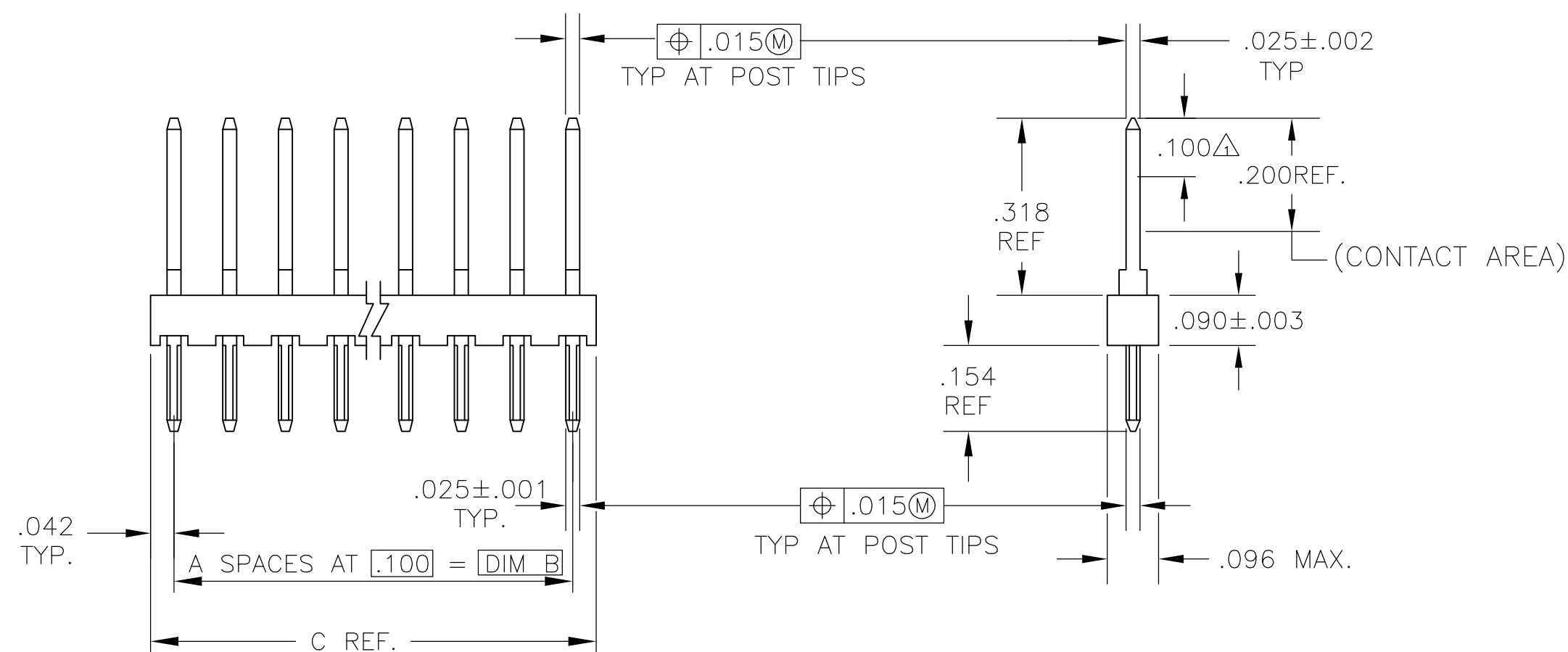


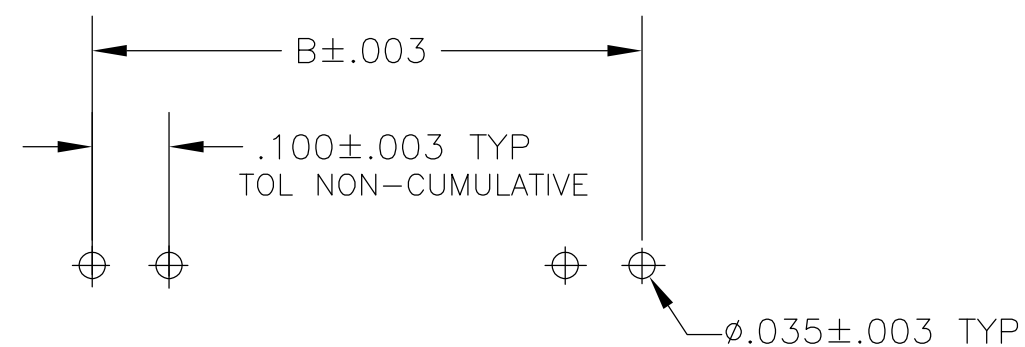
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G2	REDRAWN	17AUG2016	KJK	PS



NOTES:

- | | |
|---|--|
|  | POINT OF MEASUREMENT FOR PLATING THICKNESS |
|  | .000030 GOLD ON CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER .000050 NICKEL |

3. MATERIAL: HOUSING— GLASS FILLED NYLON, COLOR— BLACK
POST — PHOSPHOR BRONZE
4. TRUE POSITION TOLERANCE OF POST TIPS APPLIES WHEN
HEADERS ARE HELD FLAT AGAINST PRINTED CIRCUIT BOARDS



RECOMMENDED PCB LAYOUT

	3.984	3.900	39		40	4-87527-0	
OBSOLETE	3.884	3.800	38		39	— 3-87527-9	
OBSOLETE	3.784	3.700	37		38	— 3-87527-8	
OBSOLETE	3.684	3.600	36		37	— 3-87527-7	
OBSOLETE	3.584	3.500	35		36	— 3-87527-6	
OBSOLETE	3.484	3.400	34		35	— 3-87527-5	
OBSOLETE	3.384	3.300	33		34	— 3-87527-4	
OBSOLETE	3.284	3.200	32		33	— 3-87527-3	
OBSOLETE	3.184	3.100	31		32	— 3-87527-2	
OBSOLETE	3.084	3.000	30		31	— 3-87527-1	
OBSOLETE	2.984	2.900	29		30	— 3-87527-0	
OBSOLETE	2.884	2.800	28		29	— 2-87527-9	
OBSOLETE	2.784	2.700	27		28	— 2-87527-8	
OBSOLETE	2.684	2.600	26		27	— 2-87527-7	
OBSOLETE	2.584	2.500	25		26	— 2-87527-6	
OBSOLETE	2.484	2.400	24		25	— 2-87527-5	
OBSOLETE	2.384	2.300	23		24	— 2-87527-4	
OBSOLETE	2.284	2.200	22		23	— 2-87527-3	
OBSOLETE	2.184	2.100	21		22	— 2-87527-2	
OBSOLETE	2.084	2.000	20		21	— 2-87527-1	
OBSOLETE	1.984	1.900	19	20	— 2-87527-0		
OBSOLETE	1.884	1.800	18	19	— 1-87527-9		
OBSOLETE	1.784	1.700	17	18	— 1-87527-8		
OBSOLETE	1.684	1.600	16	17	— 1-87527-7		
OBSOLETE	1.584	1.500	15	16	— 1-87527-6		
OBSOLETE	1.484	1.400	14	15	— 1-87527-5		
	1.384	1.300	13		14	1-87527-4	
	1.284	1.200	12		13	1-87527-3	
	1.184	1.100	11		12	1-87527-2	
OBSOLETE	1.084	1.000	10		11	— 1-87527-1	
OBSOLETE	.984	.900	9		10	— 1-87527-0	
OBSOLETE	.884	.800	8		9	— 87527-9	
OBSOLETE	.784	.700	7		8	— 87527-8	
OBSOLETE	.684	.600	6		7	— 87527-7	
OBSOLETE	.584	.500	5		6	— 87527-6	
OBSOLETE	.484	.400	4		5	— 87527-5	
	.384	.300	3		4	87527-4	
	.284	.200	2		3	87527-3	
	.184	.100	1		2	87527-2	
OBSOLETE	.084	—	—			1	— 87527-1
	C	B	A		FINISH	NO OF POS	ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KARTHIK J K 17AUG2016		 TE Connectivity			
		CHK RAKSHITH NAYAK 17AUG2016					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PRASHANTH S 17AUG2016		NAME	
		1 PLC ± -		ASSEMBLY, MOD II, HEADER, SINGLE ROW, .100 CL , VERTICAL, .025 SQ POSTS -		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		2 PLC ± -					
		3 PLC ± .005					
		4 PLC ± -					
ANGLES ± -		APPLICATION SPEC		—			
MATERIAL		FINISH		WEIGHT		A2 00779 C-87527	
SEE NOTE 3		SEE NOTE 2		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 of 1 REV G2	

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