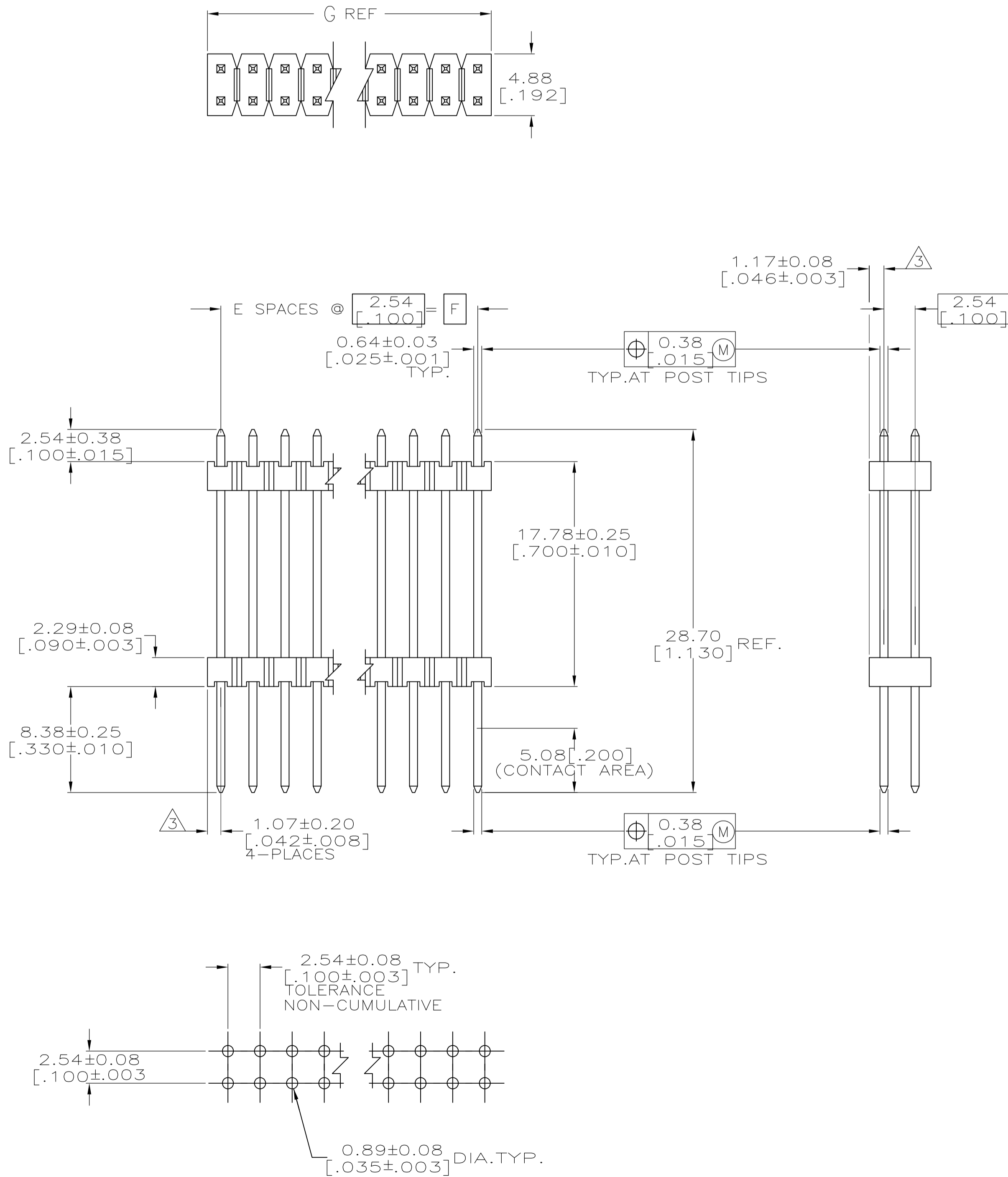





1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
3. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
4. HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
5. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
6. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.



△6	101.19 [3.984]	99.06 [3.900]	39	80	9-146500-0
△6	98.65 [3.884]	96.52 [3.800]	38	78	8-146500-9
△6	96.11 [3.784]	93.98 [3.700]	37	76	8-146500-8
△6	93.57 [3.684]	91.44 [3.600]	36	74	8-146500-7
△6	91.03 [3.584]	88.90 [3.500]	35	72	8-146500-6
△6	88.49 [3.484]	86.36 [3.400]	34	70	8-146500-5
△6	85.95 [3.384]	83.82 [3.300]	33	68	8-146500-4
△6	83.41 [3.284]	81.28 [3.200]	32	66	8-146500-3
△6	80.87 [3.184]	78.74 [3.100]	31	64	8-146500-2
△6	78.33 [3.084]	76.20 [3.000]	30	62	8-146500-1
△6	75.79 [2.984]	73.66 [2.900]	29	60	8-146500-0
△6	73.25 [2.884]	71.12 [2.800]	28	58	7-146500-9
△6	70.71 [2.784]	68.58 [2.700]	27	56	7-146500-8
△6	68.17 [2.684]	66.04 [2.600]	26	54	7-146500-7
△6	65.63 [2.584]	63.50 [2.500]	25	52	7-146500-6
△6	63.09 [2.484]	60.96 [2.400]	24	50	7-146500-5
△6	60.55 [2.384]	58.42 [2.300]	23	48	7-146500-4
△6	58.01 [2.284]	55.88 [2.200]	22	46	7-146500-3
△6	55.47 [2.184]	53.34 [2.100]	21	44	7-146500-2
△6	52.93 [2.084]	50.80 [2.000]	20	42	7-146500-1
△6	50.39 [1.984]	48.26 [1.900]	19	40	7-146500-0
△6	47.85 [1.884]	45.72 [1.800]	18	38	6-146500-9
△6	45.31 [1.784]	43.18 [1.700]	17	36	6-146500-8
△6	42.77 [1.684]	40.64 [1.600]	16	34	6-146500-7
△6	40.23 [1.584]	38.10 [1.500]	15	32	6-146500-6
△6	37.69 [1.484]	35.56 [1.400]	14	30	6-146500-5
△6	35.15 [1.384]	33.02 [1.300]	13	28	6-146500-4
△6	32.61 [1.284]	30.48 [1.200]	12	26	6-146500-3
△6	30.07 [1.184]	27.94 [1.100]	11	24	6-146500-2
△6	27.53 [1.084]	25.40 [1.000]	10	22	6-146500-1
△6	24.99 [.984]	22.86 [.900]	9	20	6-146500-0
△6	22.45 [.884]	20.32 [.800]	8	18	5-146500-9
△6	19.91 [.784]	17.78 [.700]	7	16	5-146500-8
△6	17.37 [.684]	15.24 [.600]	6	14	5-146500-7
△6	14.83 [.584]	12.70 [.500]	5	12	5-146500-6
△6	12.29 [.484]	10.16 [.400]	4	10	5-146500-5
△6	9.75 [.384]	7.62 [.300]	3	8	5-146500-4
△6	7.21 [.284]	5.08 [.200]	2	6	5-146500-3
△6	4.67 [.184]	2.54 [.100]	1	4	5-146500-2
△6	2.13 [.084]	-	-	2	5-146500-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

△5	101.19 [3.984]	99.06 [3.900]	39	80	4-146500-0
△5	98.65 [3.884]	96.52 [3.800]	38	78	3-146500-9
△5	96.11 [3.784]	93.98 [3.700]	37	76	3-146500-8
△5	93.57 [3.684]	91.44 [3.600]	36	74	3-146500-7
△5	91.03 [3.584]	88.90 [3.500]	35	72	3-146500-6
△5	88.49 [3.484]	86.36 [3.400]	34	70	3-146500-5
△5	85.95 [3.384]	83.82 [3.300]	33	68	3-146500-4
△5	83.41 [3.284]	81.28 [3.200]	32	66	3-146500-3
△5	80.87 [3.184]	78.74 [3.100]	31	64	3-146500-2
△5	78.33 [3.084]	76.20 [3.000]	30	62	3-146500-1
△5	75.79 [2.984]	73.66 [2.900]	29	60	3-146500-0
△5	73.25 [2.884]	71.12 [2.800]	28	58	2-146500-9
△5	70.71 [2.784]	68.58 [2.700]	27	56	2-146500-8
△5	68.17 [2.684]	66.04 [2.600]	26	54	2-146500-7
△5	65.63 [2.584]	63.50 [2.500]	25	52	2-146500-6
△5	63.09 [2.484]	60.96 [2.400]	24	50	2-146500-5
△5	60.55 [2.384]	58.42 [2.300]	23	48	2-146500-4
△5	58.01 [2.284]	55.88 [2.200]	22	46	2-146500-3
△5	55.47 [2.184]	53.34 [2.100]	21	44	2-146500-2
△5	52.93 [2.084]	50.80 [2.000]	20	42	2-146500-1
△5	50.39 [1.984]	48.26 [1.900]	19	40	2-146500-0
△5	47.85 [1.884]	45.72 [1.800]	18	38	1-146500-9
△5	45.31 [1.784]	43.18 [1.700]	17	36	1-146500-8
△5	42.77 [1.684]	40.64 [1.600]	16	34	1-146500-7
△5	40.23 [1.584]	38.10 [1.500]	15	32	1-146500-6
△5	37.69 [1.484]	35.56 [1.400]	14	30	1-146500-5
△5	35.15 [1.384]	33.02 [1.300]	13	28	1-146500-4
△5	32.61 [1.284]	30.48 [1.200]	12	26	1-146500-3
△5	30.07 [1.184]	27.94 [1.100]	11	24	1-146500-2
△5	27.53 [1.084]	25.40 [1.000]	10	22	1-146500-1
△5	24.99 [.984]	22.86 [.900]	9	20	1-146500-0
△5	22.45 [.884]	20.32 [.800]	8	18	146500-9
△5	19.91 [.784]	17.78 [.700]	7	16	146500-8
△5	17.37 [.684]	15.24 [.600]	6	14	146500-7
△5	14.83 [.584]	12.70 [.500]	5	12	146500-6
△5	12.29 [.484]	10.16 [.400]	4	10	146500-5
△5	9.75 [.384]	7.62 [.300]	3	8	146500-4
△5	7.21 [.284]	5.08 [.200]	2	6	146500-3
△5	4.67 [.184]	2.54 [.100]	1	4	146500-2
△5	2.13 [.084]	-	-	2	146500-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

RECOMMENDED HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: E. BRANDBERG 11-NOV-96 CHK: G. DUBNICKI 11-NOV-96		 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLOC ± — 1 PLOC ± — 2 PLOC ± 0.51[.02] 3 PLOC ± 0.51[.05] 4 PLOC ± 0.0127[.0005] ANGLES FINISH		MPVD G. DUBNICKI 11-NOV-96 PRODUCT SPEC APPLICATION SPEC WEIGHT —	
		SEE TABLE		SIZE A1 CAGE CODE 00779 DRAWING NO. 146500 RESTRICTED TO —	
MATERIAL: 				SCALE 4:1 SHEET 1 OF 1 REV A	
		CUSTOMER DRAWING			

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