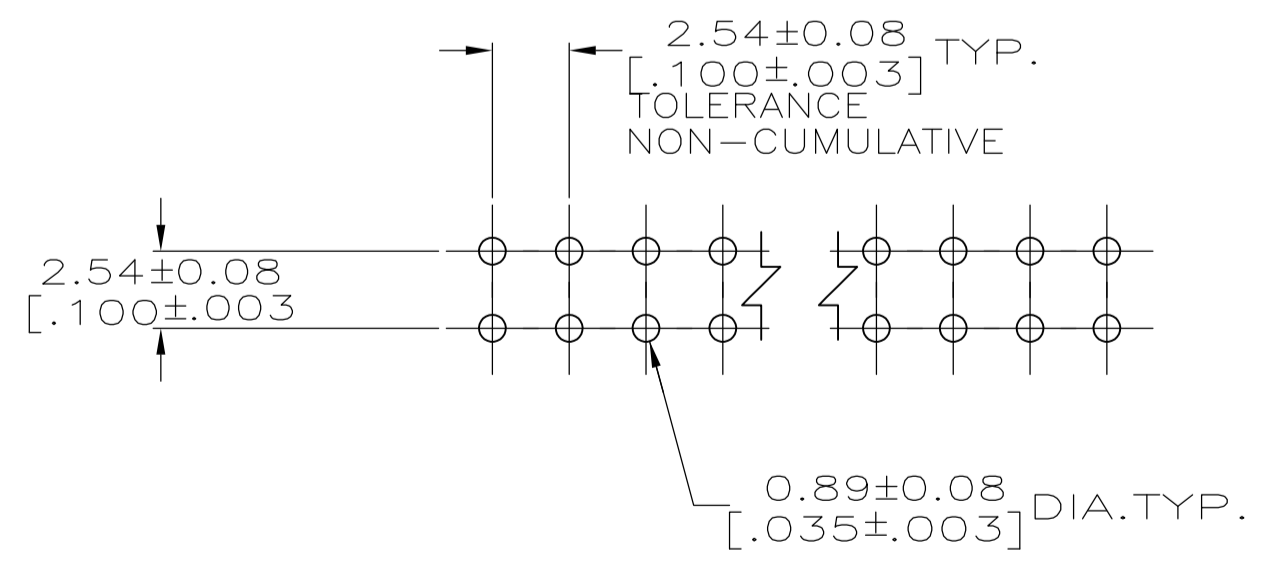
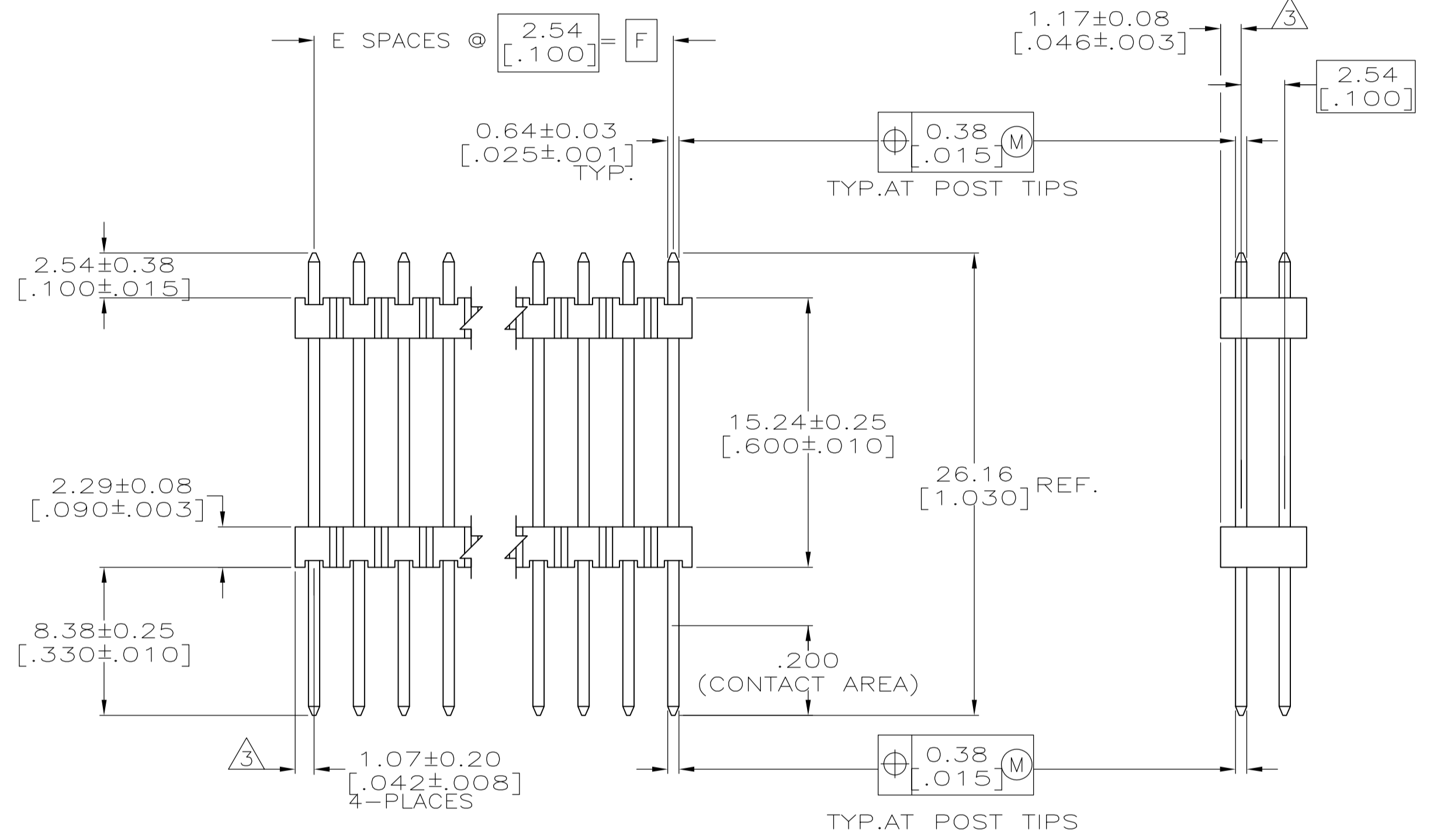
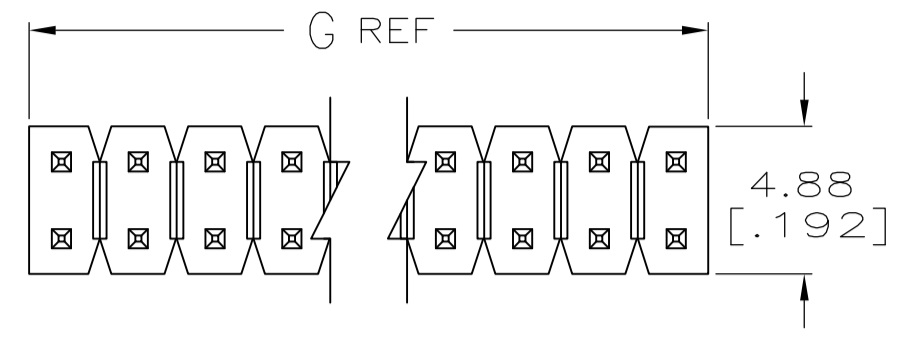


1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
3. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
4. HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
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.
7. HIGH TEMPERATURE CONFIGURATION.



RECOMMENDED HOLE LAYOUT

REMARKS	PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
7	6	101.19 [3.984]	99.06 [3.900]	39	80	9-146497-0
7	6	98.65 [3.884]	96.52 [3.800]	38	78	8-146497-9
7	6	96.11 [3.784]	93.98 [3.700]	37	76	8-146497-8
7	6	93.57 [3.684]	91.44 [3.600]	36	74	8-146497-7
7	6	91.03 [3.584]	88.90 [3.500]	35	72	8-146497-6
7	6	88.49 [3.484]	86.36 [3.400]	34	70	8-146497-5
7	6	85.95 [3.384]	83.82 [3.300]	33	68	8-146497-4
7	6	83.41 [3.284]	81.28 [3.200]	32	66	8-146497-3
7	6	80.87 [3.184]	78.74 [3.100]	31	64	8-146497-2
7	6	78.33 [3.084]	76.20 [3.000]	30	62	8-146497-1
7	6	75.79 [2.984]	73.66 [2.900]	29	60	8-146497-0
7	6	73.25 [2.884]	71.12 [2.800]	28	58	7-146497-9
7	6	70.71 [2.784]	68.58 [2.700]	27	56	7-146497-8
7	6	68.17 [2.684]	66.04 [2.600]	26	54	7-146497-7
7	6	65.63 [2.584]	63.50 [2.500]	25	52	7-146497-6
7	6	63.09 [2.484]	60.96 [2.400]	24	50	7-146497-5
7	6	60.55 [2.384]	58.42 [2.300]	23	48	7-146497-4
7	6	58.01 [2.284]	55.88 [2.200]	22	46	7-146497-3
7	6	55.47 [2.184]	53.34 [2.100]	21	44	7-146497-2
7	6	52.93 [2.084]	50.80 [2.000]	20	42	7-146497-1
7	6	50.39 [1.984]	48.26 [1.900]	19	40	7-146497-0
7	6	47.85 [1.884]	45.72 [1.800]	18	38	6-146497-9
7	6	45.31 [1.784]	43.18 [1.700]	17	36	6-146497-8
7	6	42.77 [1.684]	40.64 [1.600]	16	34	6-146497-7
7	6	40.23 [1.584]	38.10 [1.500]	15	32	6-146497-6
7	6	37.69 [1.484]	35.56 [1.400]	14	30	6-146497-5
7	6	35.15 [1.384]	33.02 [1.300]	13	28	6-146497-4
7	6	32.61 [1.284]	30.48 [1.200]	12	26	6-146497-3
7	6	30.07 [1.184]	27.94 [1.100]	11	24	6-146497-2
7	6	27.53 [1.084]	25.40 [1.000]	10	22	6-146497-1
7	6	24.99 [0.984]	22.86 [0.900]	9	20	6-146497-0
7	6	22.45 [0.884]	20.32 [0.800]	8	18	5-146497-9
7	6	19.91 [0.784]	17.78 [0.700]	7	16	5-146497-8
7	6	17.37 [0.684]	15.24 [0.600]	6	14	5-146497-7
7	6	14.83 [0.584]	12.70 [0.500]	5	12	5-146497-6
7	6	12.29 [0.484]	10.16 [0.400]	4	10	5-146497-5
7	6	9.75 [0.384]	7.62 [0.300]	3	8	5-146497-4
7	6	7.21 [0.284]	5.08 [0.200]	2	6	5-146497-3
7	6	4.67 [0.184]	2.54 [0.100]	1	4	5-146497-2
7	6	2.13 [0.084]	-	-	2	5-146497-1

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
5	101.19 [3.984]	99.06 [3.900]	39	80	4-146497-0
5	98.65 [3.884]	96.52 [3.800]	38	78	3-146497-9
5	96.11 [3.784]	93.98 [3.700]	37	76	3-146497-8
5	93.57 [3.684]	91.44 [3.600]	36	74	3-146497-7
5	91.03 [3.584]	88.90 [3.500]	35	72	3-146497-6
5	88.49 [3.484]	86.36 [3.400]	34	70	3-146497-5
5	85.95 [3.384]	83.82 [3.300]	33	68	3-146497-4
5	83.41 [3.284]	81.28 [3.200]	32	66	3-146497-3
5	80.87 [3.184]	78.74 [3.100]	31	64	3-146497-2
5	78.33 [3.084]	76.20 [3.000]	30	62	3-146497-1
5	75.79 [2.984]	73.66 [2.900]	29	60	3-146497-0
5	73.25 [2.884]	71.12 [2.800]	28	58	2-146497-9
5	70.71 [2.784]	68.58 [2.700]	27	56	2-146497-8
5	68.17 [2.684]	66.04 [2.600]	26	54	2-146497-7
5	65.63 [2.584]	63.50 [2.500]	25	52	2-146497-6
5	63.09 [2.484]	60.96 [2.400]	24	50	2-146497-5
5	60.55 [2.384]	58.42 [2.300]	23	48	2-146497-4
5	58.01 [2.284]	55.88 [2.200]	22	46	2-146497-3
5	55.47 [2.184]	53.34 [2.100]	21	44	2-146497-2
5	52.93 [2.084]	50.80 [2.000]	20	42	2-146497-1
5	50.39 [1.984]	48.26 [1.900]	19	40	2-146497-0
5	47.85 [1.884]	45.72 [1.800]	18	38	1-146497-9
5	45.31 [1.784]	43.18 [1.700]	17	36	1-146497-8
5	42.77 [1.684]	40.64 [1.600]	16	34	1-146497-7
5	40.23 [1.584]	38.10 [1.500]	15	32	1-146497-6
5	37.69 [1.484]	35.56 [1.400]	14	30	1-146497-5
5	35.15 [1.384]	33.02 [1.300]	13	28	1-146497-4
5	32.61 [1.284]	30.48 [1.200]	12	26	1-146497-3
5	30.07 [1.184]	27.94 [1.100]	11	24	1-146497-2
5	27.53 [1.084]	25.40 [1.000]	10	22	1-146497-1
5	24.99 [0.984]	22.86 [0.900]	9	20	1-146497-0
5	22.45 [0.884]	20.32 [0.800]	8	18	146497-9
5	19.91 [0.784]	17.78 [0.700]	7	16	146497-8
5	17.37 [0.684]	15.24 [0.600]	6	14	146497-7
5	14.83 [0.584]	12.70 [0.500]	5	12	146497-6
5	12.29 [0.484]	10.16 [0.400]	4	10	146497-5
5	9.75 [0.384]	7.62 [0.300]	3	8	146497-4
5	7.21 [0.284]	5.08 [0.200]	2	6	146497-3
5	4.67 [0.184]	2.54 [0.100]	1	4	146497-2
5	2.13 [0.084]	-	-	2	146497-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [NCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± .01	2 PLC ± 0.01(.02)	3 PLC ± 0.02(.005)	4 PLC ± 0.012(.0005)	ANGLES ± .1
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MATERIAL: 4 FINISH: SEE TABLE

APVD: J. GESFORD	DATE: 21APR05	NAME: J. GESFORD
PRODUCT SPEC	APPLICATION SPEC	WEIGHT: -
SIZE: A1	CAGE CODE: 00779	DRAWING NO: 146497
CUSTOMER DRAWING	SCALE: 4:1	SHEET 1 OF 1

STE TE Connectivity

HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED

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