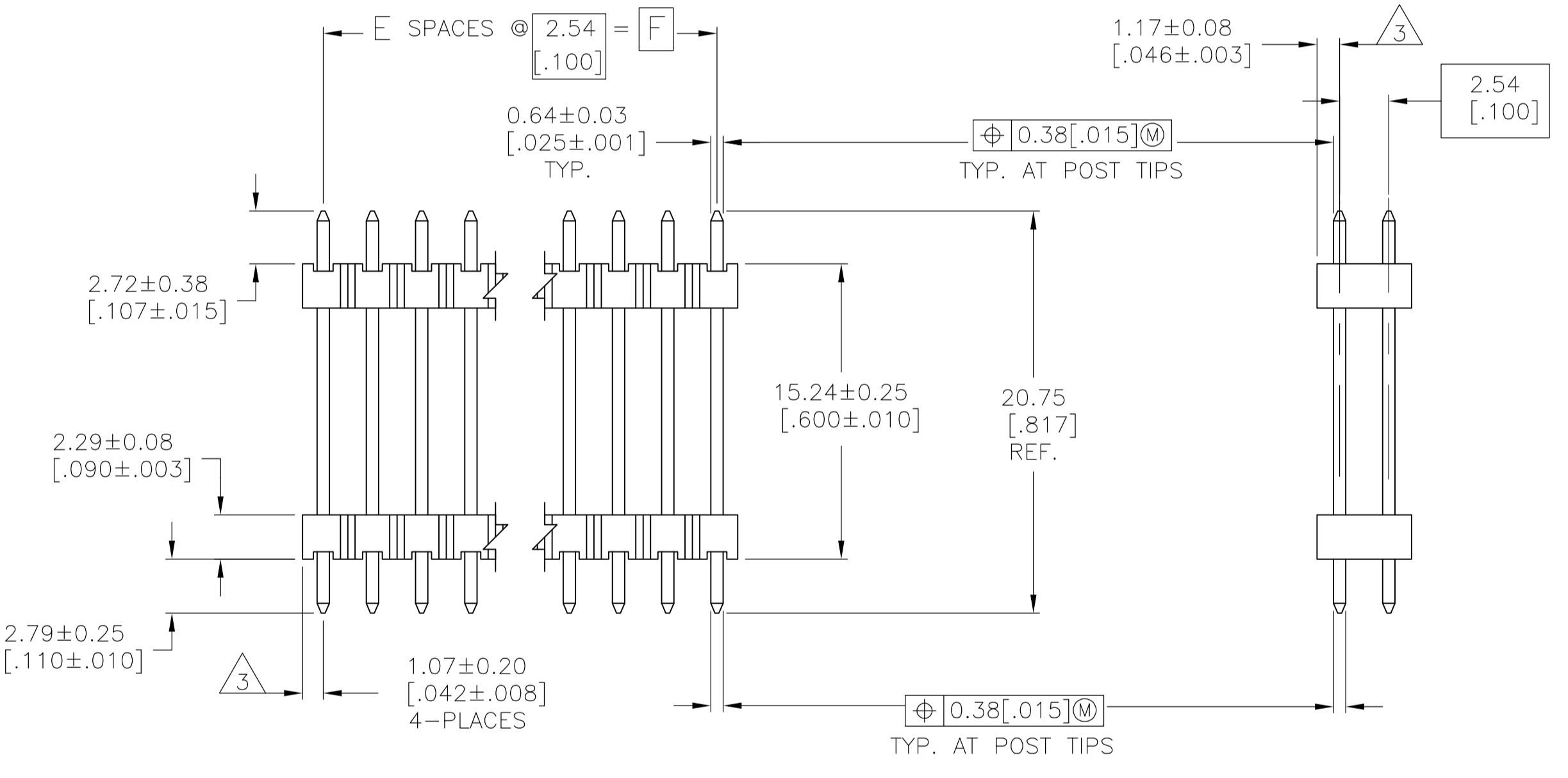
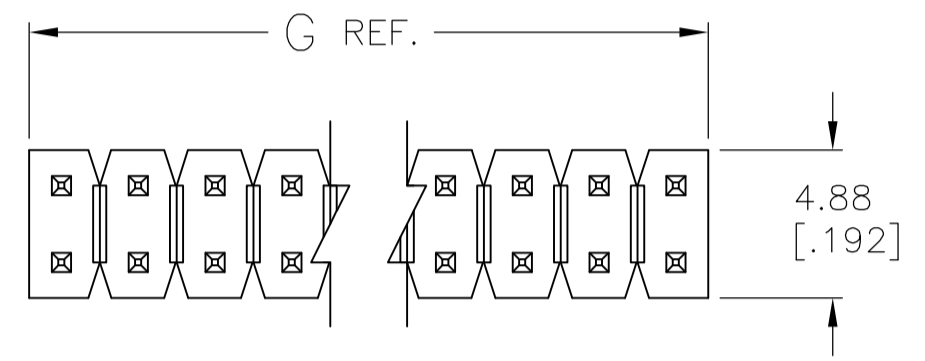


REVISIONS					
P	LTR	DESCRIPTION	DATE	OWN	APVD
C	REVISED PER	ECO-16-006303	08AUG2016	NK	MM



PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
6	101.19 [3.984]	99.06 [3.900]	39	80	-9-146491-0-
6	98.65 [3.884]	96.52 [3.800]	38	78	-8-146491-9-
6	96.11 [3.784]	93.98 [3.700]	37	76	-8-146491-8-
6	93.57 [3.684]	91.44 [3.600]	36	74	-8-146491-7-
6	91.03 [3.584]	88.90 [3.500]	35	72	-8-146491-6-
6	88.49 [3.484]	86.36 [3.400]	34	70	-8-146491-5-
6	85.95 [3.384]	83.82 [3.300]	33	68	-8-146491-4-
6	83.41 [3.284]	81.28 [3.200]	32	66	-8-146491-3-
6	80.87 [3.184]	78.74 [3.100]	31	64	-8-146491-2-
6	78.33 [3.084]	76.20 [3.000]	30	62	-8-146491-1-
6	75.79 [2.984]	73.66 [2.900]	29	60	-8-146491-0-
6	73.25 [2.884]	71.12 [2.800]	28	58	-7-146491-9-
6	70.71 [2.784]	68.58 [2.700]	27	56	-7-146491-8-
6	68.17 [2.684]	66.04 [2.600]	26	54	-7-146491-7-
6	65.63 [2.584]	63.50 [2.500]	25	52	-7-146491-6-
6	63.09 [2.484]	60.96 [2.400]	24	50	-7-146491-5-
6	60.55 [2.384]	58.42 [2.300]	23	48	-7-146491-4-
6	58.01 [2.284]	55.88 [2.200]	22	46	-7-146491-3-
6	55.47 [2.184]	53.34 [2.100]	21	44	-7-146491-2-
6	52.93 [2.084]	50.80 [2.000]	20	42	-7-146491-1-
6	50.39 [1.984]	48.26 [1.900]	19	40	-7-146491-0-
6	47.85 [1.884]	45.72 [1.800]	18	38	-6-146491-9-
6	45.31 [1.784]	43.18 [1.700]	17	36	-6-146491-8-
6	42.77 [1.684]	40.64 [1.600]	16	34	-6-146491-7-
6	40.23 [1.584]	38.10 [1.500]	15	32	-6-146491-6-
6	37.69 [1.484]	35.56 [1.400]	14	30	6-146491-5-
6	35.15 [1.384]	33.02 [1.300]	13	28	-6-146491-4-
6	32.61 [1.284]	30.48 [1.200]	12	26	-6-146491-3-
6	30.07 [1.184]	27.94 [1.100]	11	24	-6-146491-2-
6	27.53 [1.084]	25.40 [1.000]	10	22	-6-146491-1-
6	24.99 [0.984]	22.86 [0.900]	9	20	-6-146491-0-
6	22.45 [0.884]	20.32 [0.800]	8	18	-5-146491-9-
6	19.91 [0.784]	17.78 [0.700]	7	16	-5-146491-8-
6	17.37 [0.684]	15.24 [0.600]	6	14	-5-146491-7-
6	14.83 [0.584]	12.70 [0.500]	5	12	-5-146491-6-
6	12.29 [0.484]	10.16 [0.400]	4	10	-5-146491-5-
6	9.75 [0.384]	7.62 [0.300]	3	8	-5-146491-4-
6	7.21 [0.284]	5.08 [0.200]	2	6	-5-146491-3-
6	4.67 [0.184]	2.54 [0.100]	1	4	-5-146491-2-
6	2.13 [0.084]	-	-	2	-5-146491-1-

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
5	101.19 [3.984]	99.06 [3.900]	39	80	-4-146491-0-
5	98.65 [3.884]	96.52 [3.800]	38	78	-3-146491-9-
5	96.11 [3.784]	93.98 [3.700]	37	76	-3-146491-8-
5	93.57 [3.684]	91.44 [3.600]	36	74	-3-146491-7-
5	91.03 [3.584]	88.90 [3.500]	35	72	-3-146491-6-
5	88.49 [3.484]	86.36 [3.400]	34	70	-3-146491-5-
5	85.95 [3.384]	83.82 [3.300]	33	68	-3-146491-4-
5	83.41 [3.284]	81.28 [3.200]	32	66	-3-146491-3-
5	80.87 [3.184]	78.74 [3.100]	31	64	-3-146491-2-
5	78.33 [3.084]	76.20 [3.000]	30	62	-3-146491-1-
5	75.79 [2.984]	73.66 [2.900]	29	60	-3-146491-0-
5	73.25 [2.884]	71.12 [2.800]	28	58	-2-146491-9-
5	70.71 [2.784]	68.58 [2.700]	27	56	-2-146491-8-
5	68.17 [2.684]	66.04 [2.600]	26	54	-2-146491-7-
5	65.63 [2.584]	63.50 [2.500]	25	52	-2-146491-6-
5	63.09 [2.484]	60.96 [2.400]	24	50	-2-146491-5-
5	60.55 [2.384]	58.42 [2.300]	23	48	-2-146491-4-
5	58.01 [2.284]	55.88 [2.200]	22	46	-2-146491-3-
5	55.47 [2.184]	53.34 [2.100]	21	44	-2-146491-2-
5	52.93 [2.084]	50.80 [2.000]	20	42	-2-146491-1-
5	50.39 [1.984]	48.26 [1.900]	19	40	-2-146491-0-
5	47.85 [1.884]	45.72 [1.800]	18	38	-1-146491-9-
5	45.31 [1.784]	43.18 [1.700]	17	36	-1-146491-8-
5	42.77 [1.684]	40.64 [1.600]	16	34	-1-146491-7-
5	40.23 [1.584]	38.10 [1.500]	15	32	-1-146491-6-
5	37.69 [1.484]	35.56 [1.400]	14	30	-1-146491-5-
5	35.15 [1.384]	33.02 [1.300]	13	28	-1-146491-4-
5	32.61 [1.284]	30.48 [1.200]	12	26	-1-146491-3-
5	30.07 [1.184]	27.94 [1.100]	11	24	-1-146491-2-
5	27.53 [1.084]	25.40 [1.000]	10	22	-1-146491-1-
5	24.99 [0.984]	22.86 [0.900]	9	20	-1-146491-0-
5	22.45 [0.884]	20.32 [0.800]	8	18	-146491-9-
5	19.91 [0.784]	17.78 [0.700]	7	16	-146491-8-
5	17.37 [0.684]	15.24 [0.600]	6	14	-146491-7-
5	14.83 [0.584]	12.70 [0.500]	5	12	-146491-6-
5	12.29 [0.484]	10.16 [0.400]	4	10	-146491-5-
5	9.75 [0.384]	7.62 [0.300]	3	8	-146491-4-
5	7.21 [0.284]	5.08 [0.200]	2	6	-146491-3-
5	4.67 [0.184]	2.54 [0.100]	1	4	-146491-2-
5	2.13 [0.084]	-	-	2	-146491-1-

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK. CONTACT: COPPER ALLOY
- FINISH: 0.00254-0.00508 [0.000100-0.000200] MATTE TIN-LEAD OVER 0.00127 [0.000050] NICKEL ENTIRE POST.
- FINISH: 0.00254-0.00508 [0.000100-0.000200] MATTE TIN OVER 0.00127 [0.000050] NICKEL ENTIRE POST.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 11/8/95	APVD G. DUBNICZKI 11/22/95	NAME
0 PLC ± -	1 PLC ± 0.127 [0.005]	CHK G. DUBNICZKI 11/22/95	APVD G. DUBNICZKI 11/22/95	PRODUCT SPEC
2 PLC ± 0.254 [0.010]	3 PLC ± 0.51 [0.020]			APPLICATION SPEC
4 PLC ± 0.127 [0.005]	ANGLES ± 0.0127 [0.0005]			

MATERIAL: 4 SEE TABLE

WEIGHT: A1 00779 C=146491

CUSTOMER DRAWING SCALE: 4:1 SHEET 1 OF 1 REV C

STE TE Connectivity

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[146491-2](#)