

THIS DRAWING IS UNPUBLISHED

RELEASED FOR PUBLICATION

[Home](#)
[About Us](#)
[Contact Us](#)

© COPYRIGHT - By -

By -

ALL RIGHTS RESERVED

REVISIONS

P	LTR
---	-----

LIR

DESCRIPTION

DATE _____

DWRN

APVD

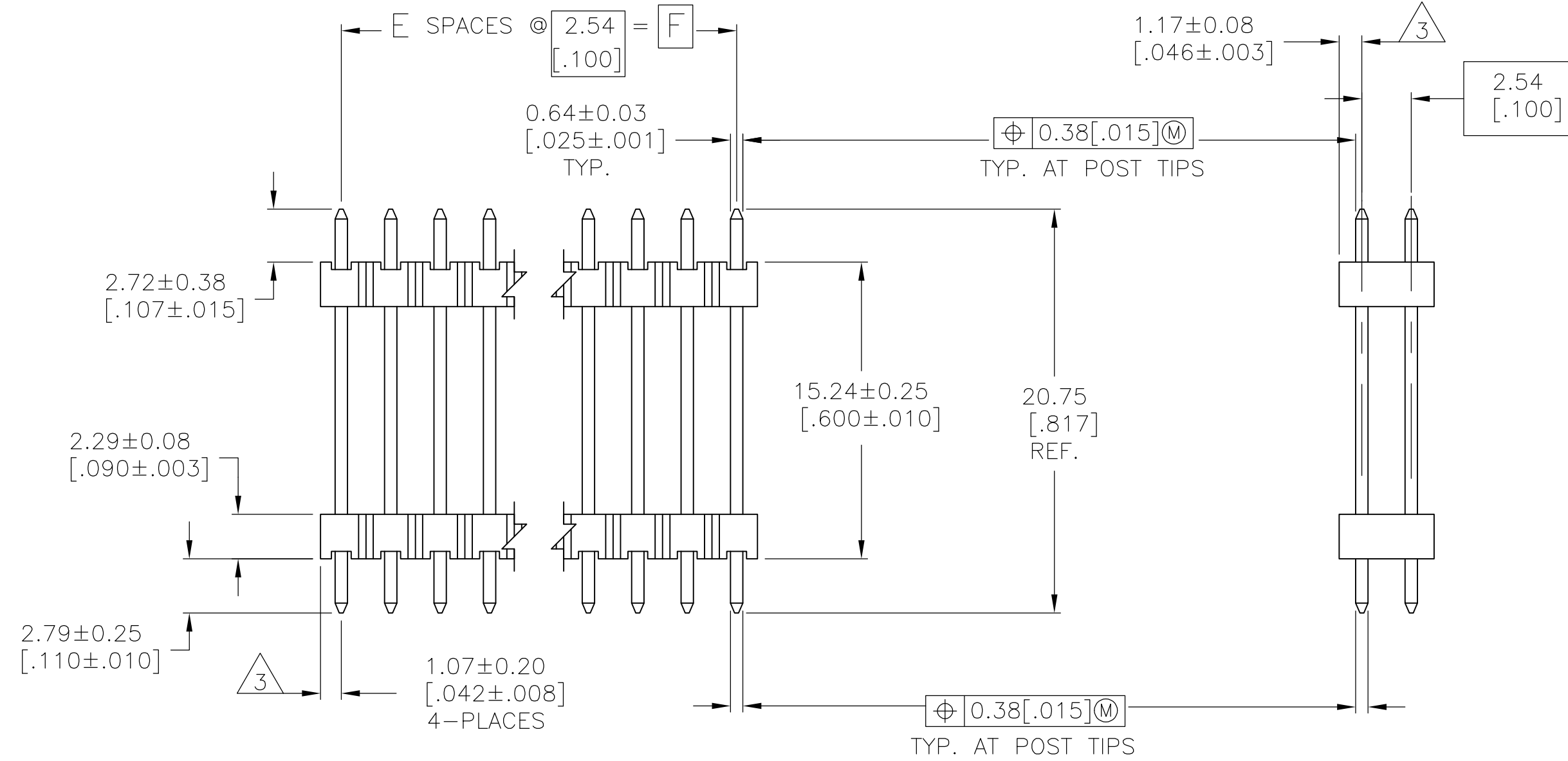
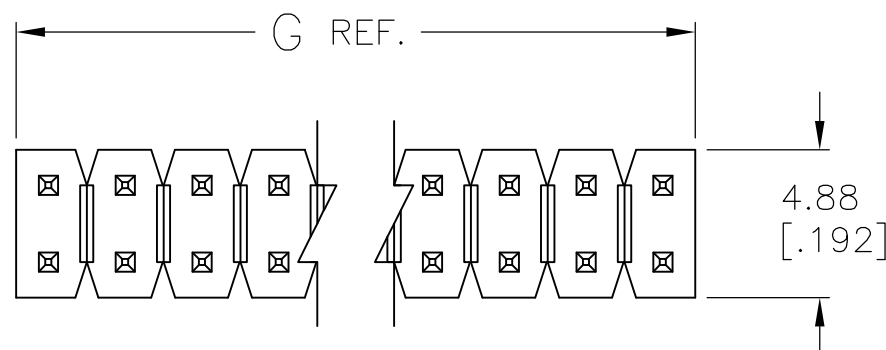
	C
--	---

REVISÉ PER ECO-16-006303

08AUG2010

NK

MM



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.
CONTACT: COPPER ALLOY
5. FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD
OVER 0.00127 [.000050] NICKEL ENTIRE POST.
6. FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN
OVER 0.00127 [.000050] NICKEL ENTIRE POST.

OBSOLETE		101.19 [3.984]	99.06 [3.900]	39	80	—9—146491—0—	
		98.65 [3.884]	96.52 [3.800]	38	78	—8—146491—9—	
		96.11 [3.784]	93.98 [3.700]	37	76	—8—146491—8—	
		93.57 [3.684]	91.44 [3.600]	36	74	—8—146491—7—	
		91.03 [3.584]	88.90 [3.500]	35	72	—8—146491—6—	
		88.49 [3.484]	86.36 [3.400]	34	70	—8—146491—5—	
		85.95 [3.384]	83.82 [3.300]	33	68	—8—146491—4—	
		83.41 [3.284]	81.28 [3.200]	32	66	—8—146491—3—	
		80.87 [3.184]	78.74 [3.100]	31	64	—8—146491—2—	
		78.33 [3.084]	76.20 [3.000]	30	62	—8—146491—1—	
		75.79 [2.984]	73.66 [2.900]	29	60	—8—146491—0—	
		73.25 [2.884]	71.12 [2.800]	28	58	—7—146491—9—	
		70.71 [2.784]	68.58 [2.700]	27	56	—7—146491—8—	
		68.17 [2.684]	66.04 [2.600]	26	54	—7—146491—7—	
		65.63 [2.584]	63.50 [2.500]	25	52	—7—146491—6—	
		63.09 [2.484]	60.96 [2.400]	24	50	—7—146491—5—	
		60.55 [2.384]	58.42 [2.300]	23	48	—7—146491—4—	
		58.01 [2.284]	55.88 [2.200]	22	46	—7—146491—3—	
		55.47 [2.184]	53.34 [2.100]	21	44	—7—146491—2—	
		52.93 [2.084]	50.80 [2.000]	20	42	—7—146491—1—	
		50.39 [1.984]	48.26 [1.900]	19	40	—7—146491—0—	
		47.85 [1.884]	45.72 [1.800]	18	38	—6—146491—9—	
		45.31 [1.784]	43.18 [1.700]	17	36	—6—146491—8—	
		42.77 [1.684]	40.64 [1.600]	16	34	—6—146491—7—	
	40.23 [1.584]	38.10 [1.500]	15	32	—6—146491—6—		
OBSOLETE		37.69 [1.484]	35.56 [1.400]	14	30	6—146491—5—	
		35.15 [1.384]	33.02 [1.300]	13	28	—6—146491—4—	
		32.61 [1.284]	30.48 [1.200]	12	26	—6—146491—3—	
		30.07 [1.184]	27.94 [1.100]	11	24	—6—146491—2—	
		27.53 [1.084]	25.40 [1.000]	10	22	—6—146491—1—	
		24.99 [.984]	22.86 [.900]	9	20	—6—146491—0—	
		22.45 [.884]	20.32 [.800]	8	18	—5—146491—9—	
		19.91 [.784]	17.78 [.700]	7	16	—5—146491—8—	
		17.37 [.684]	15.24 [.600]	6	14	—5—146491—7—	
		14.83 [.584]	12.70 [.500]	5	12	—5—146491—6—	
		12.29 [.484]	10.16 [.400]	4	10	—5—146491—5—	
		9.75 [.384]	7.62 [.300]	3	8	—5—146491—4—	
		7.21 [.284]	5.08 [.200]	2	6	—5—146491—3—	
		4.67 [.184]	2.54 [.100]	1	4	—5—146491—2—	
		2.13 [.084]	— —	—	2	—5—146491—1—	
		PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

OBSOLETE		101.19 [3.984]	99.06 [3.900]	39	80	—4—146491—0—
		98.65 [3.884]	96.52 [3.800]	38	78	—3—146491—9—
		96.11 [3.784]	93.98 [3.700]	37	76	—3—146491—8—
		93.57 [3.684]	91.44 [3.600]	36	74	—3—146491—7—
		91.03 [3.584]	88.90 [3.500]	35	72	—3—146491—6—
		88.49 [3.484]	86.36 [3.400]	34	70	—3—146491—5—
		85.95 [3.384]	83.82 [3.300]	33	68	—3—146491—4—
		83.41 [3.284]	81.28 [3.200]	32	66	—3—146491—3—
		80.87 [3.184]	78.74 [3.100]	31	64	—3—146491—2—
		78.33 [3.084]	76.20 [3.000]	30	62	—3—146491—1—
		75.79 [2.984]	73.66 [2.900]	29	60	—3—146491—0—
		73.25 [2.884]	71.12 [2.800]	28	58	—2—146491—9—
		70.71 [2.784]	68.58 [2.700]	27	56	—2—146491—8—
		68.17 [2.684]	66.04 [2.600]	26	54	—2—146491—7—
		65.63 [2.584]	63.50 [2.500]	25	52	—2—146491—6—
		63.09 [2.484]	60.96 [2.400]	24	50	—2—146491—5—
		60.55 [2.384]	58.42 [2.300]	23	48	—2—146491—4—
		58.01 [2.284]	55.88 [2.200]	22	46	—2—146491—3—
		55.47 [2.184]	53.34 [2.100]	21	44	—2—146491—2—
		52.93 [2.084]	50.80 [2.000]	20	42	—2—146491—1—
		50.39 [1.984]	48.26 [1.900]	19	40	—2—146491—0—
		47.85 [1.884]	45.72 [1.800]	18	38	—1—146491—9—
		45.31 [1.784]	43.18 [1.700]	17	36	—1—146491—8—
		42.77 [1.684]	40.64 [1.600]	16	34	—1—146491—7—
		40.23 [1.584]	38.10 [1.500]	15	32	—1—146491—6—
		37.69 [1.484]	35.56 [1.400]	14	30	—1—146491—5—
		35.15 [1.384]	33.02 [1.300]	13	28	—1—146491—4—
		32.61 [1.284]	30.48 [1.200]	12	26	—1—146491—3—
		30.07 [1.184]	27.94 [1.100]	11	24	—1—146491—2—
		27.53 [1.084]	25.40 [1.000]	10	22	—1—146491—1—
		24.99 [.984]	22.86 [.900]	9	20	—1—146491—0—
		22.45 [.884]	20.32 [.800]	8	18	—146491—9—
		19.91 [.784]	17.78 [.700]	7	16	—146491—8—
		17.37 [.684]	15.24 [.600]	6	14	—146491—7—
		14.83 [.584]	12.70 [.500]	5	12	—146491—6—
		12.29 [.484]	10.16 [.400]	4	10	—146491—5—
	9.75 [.384]	7.62 [.300]	3	8	—146491—4—	
	7.21 [.284]	5.08 [.200]	2	6	—146491—3—	
	4.67 [.184]	2.54 [.100]	1	4	—146491—2—	
	2.13 [.084]	— —	—	2	—146491—1—	
	PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 11/8/95 CHK. HOFFMAN G. DUBNICZKI 11/22/95		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P L C ± 1 P L C ± 2 P L C ± 0.51[.02] 3 0.127[.005] 4 P L C ± 0.0127[.0005] ANGLES ±		NAME HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SO. POST, UNSHROUDED	
MATERIAL 		APPLIC. SPEC PRODUCT SPEC FINISH SEE TABLE		SIZE A1	
		WEIGHT CUSTOMER DRAWING		GAGE CODE 00779	
				DRAWING NO 146491	
				RESTRICTED TO —	
				SCALE 4:1	
				SHEET 1 OF 1	
				REV —	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[3-146491-8](#)