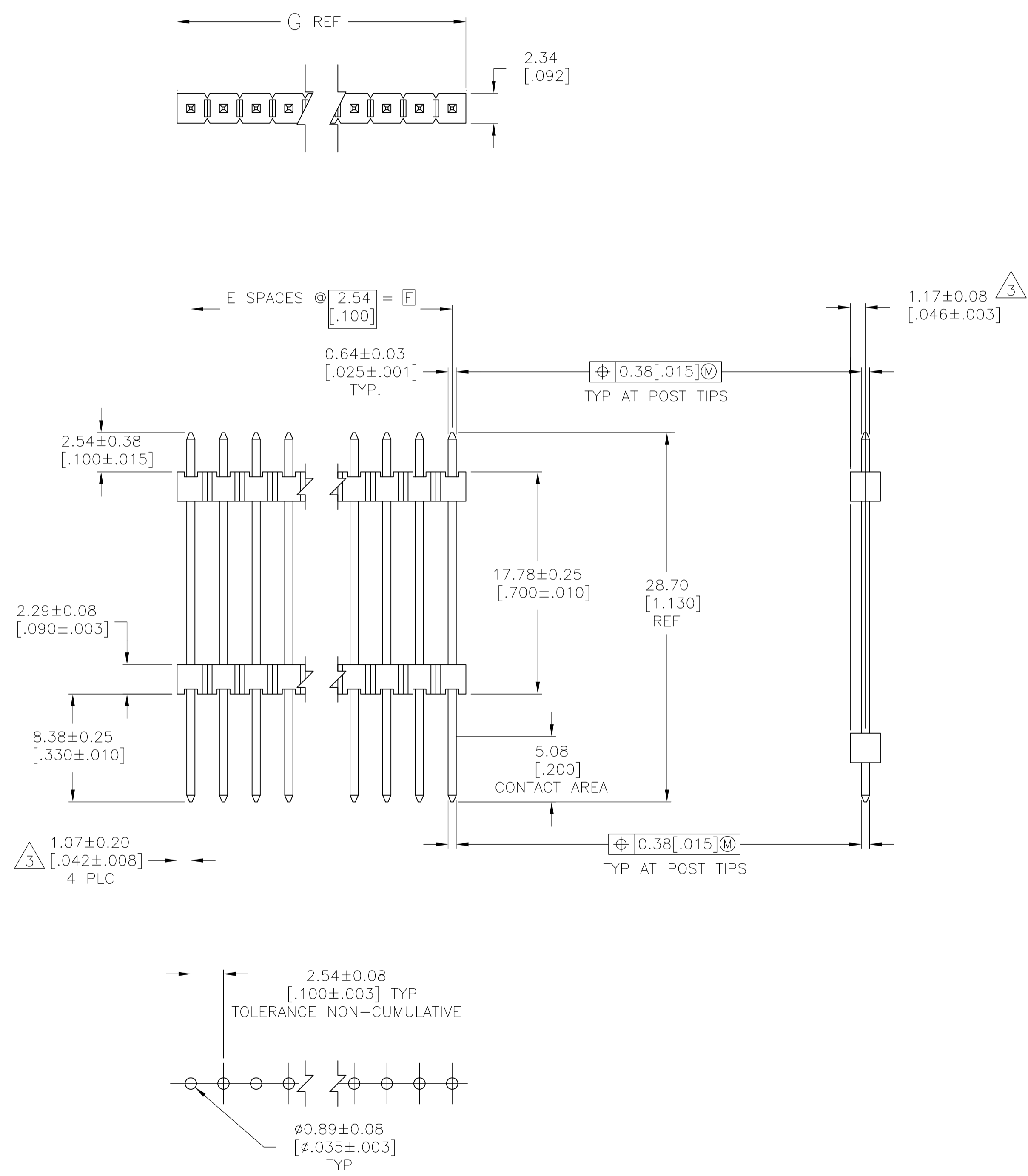


- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.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



RECOMMENDED HOLE LAYOUT

NO. OF POSITIONS	PLATING	NO. OF POSITIONS	PLATING	PART NUMBER
1	G	F	E	146472-1
2	G	F	E	146472-2
3	G	F	E	146472-3
4	G	F	E	146472-4
5	G	F	E	146472-5
6	G	F	E	146472-6
7	G	F	E	146472-7
8	G	F	E	146472-8
9	G	F	E	146472-9
10	G	F	E	1-146472-1
11	G	F	E	1-146472-2
12	G	F	E	1-146472-3
13	G	F	E	1-146472-4
14	G	F	E	1-146472-5
15	G	F	E	1-146472-6
16	G	F	E	1-146472-7
17	G	F	E	1-146472-8
18	G	F	E	1-146472-9
19	G	F	E	2-146472-0
20	G	F	E	2-146472-1
21	G	F	E	2-146472-2
22	G	F	E	2-146472-3
23	G	F	E	2-146472-4
24	G	F	E	2-146472-5
25	G	F	E	2-146472-6
26	G	F	E	2-146472-7
27	G	F	E	2-146472-8
28	G	F	E	2-146472-9
29	G	F	E	3-146472-0
30	G	F	E	3-146472-1
31	G	F	E	3-146472-2
32	G	F	E	3-146472-3
33	G	F	E	3-146472-4
34	G	F	E	3-146472-5
35	G	F	E	3-146472-6
36	G	F	E	3-146472-7
37	G	F	E	3-146472-8
38	G	F	E	3-146472-9
39	G	F	E	4-146472-0
40	G	F	E	4-146472-1

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BRANDBERG  
DUJNICZKI

TE Connectivity

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


0 PLC ± -  
1 PLC ± -  
2 PLC ± 0.51[.02]  
3 PLC ± 0.12[.005]  
4 PLC ± 0.0127[.0005]  
ANGLES ± -

SIZE: A1  
SCALE: 4:1  
SHEET: 1 OF 2  
REV: A1

LOC		DIST		REVISIONS				
AD	OO	REV	DATE	DESCRIPTION	DATE	BY	APPROV	
-	-	1	-	SEE SHEET 1	-	-	-	

101.19	99.06	39	40	9-146472-0	
[3.984]	[3.900]				
98.65	96.52	38	39	8-146472-9	
[3.884]	[3.800]				
96.11	93.98	37	38	8-146472-8	
[3.784]	[3.700]				
93.57	91.44	36	37	8-146472-7	
[3.684]	[3.600]				
91.03	88.90	35	36	8-146472-6	
[3.584]	[3.500]				
88.49	86.36	34	35	8-146472-5	
[3.484]	[3.400]				
85.95	83.82	33	34	8-146472-4	
[3.384]	[3.300]				
83.41	81.28	32	33	8-146472-3	
[3.284]	[3.200]				
80.87	78.74	31	32	8-146472-2	
[3.184]	[3.100]				
78.33	76.20	30	31	8-146472-1	
[3.084]	[3.000]				
75.79	73.66	29	30	8-146472-0	
[2.984]	[2.900]				
73.25	71.12	28	29	7-146472-9	
[2.884]	[2.800]				
70.71	68.58	27	28	7-146472-8	
[2.784]	[2.700]				
68.17	66.04	26	27	7-146472-7	
[2.684]	[2.600]				
65.63	63.50	25	26	7-146472-6	
[2.584]	[2.500]				
63.09	60.96	24	25	7-146472-5	
[2.484]	[2.400]				
60.55	58.42	23	24	7-146472-4	
[2.384]	[2.300]				
58.01	55.88	22	23	7-146472-3	
[2.284]	[2.200]				
55.47	53.34	21	22	7-146472-2	
[2.184]	[2.100]				
52.93	50.80	20	21	7-146472-1	
[2.084]	[2.000]				
50.39	48.26	19	20	7-146472-0	
[1.984]	[1.900]				
47.85	45.72	18	19	6-146472-9	
[1.884]	[1.800]				
45.31	43.18	17	18	6-146472-8	
[1.784]	[1.700]				
42.77	40.64	16	17	6-146472-7	
[1.684]	[1.600]				
40.23	38.10	15	16	6-146472-6	
[1.584]	[1.500]				
37.69	35.56	14	15	6-146472-5	
[1.484]	[1.400]				
35.15	33.02	13	14	6-146472-4	
[1.384]	[1.300]				
32.61	30.48	12	13	6-146472-3	
[1.284]	[1.200]				
30.07	27.94	11	12	6-146472-2	
[1.184]	[1.100]				
27.53	25.40	10	11	6-146472-1	
[1.084]	[1.000]				
24.99	22.86	9	10	6-146472-0	
[.984]	[.900]				
22.45	20.32	8	9	5-146472-9	
[.884]	[.800]				
19.91	17.78	7	8	5-146472-8	
[.784]	[.700]				
17.37	15.24	6	7	5-146472-7	
[.684]	[.600]				
14.83	12.70	5	6	5-146472-6	
[.584]	[.500]				
12.29	10.16	4	5	5-146472-5	
[.484]	[.400]				
9.75	7.62	3	4	5-146472-4	
[.384]	[.300]				
7.21	5.08	2	3	5-146472-3	
[.284]	[.200]				
4.67	2.54	1	2	5-146472-2	
[.184]	[.100]				
2.13	-	-	1	5-146472-1	
[.084]	-	-			
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

△6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN E BRANDBERG 13MAR97		 TE Connectivity	
DIMENSIONS: mm [INCHES]		CIR G DUBNICZKI 13MAR97			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROV G DUBNICZKI 13MAR97		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.51[.02] 3 PLC ± 0.12[.005] 4 PLC ± 0.012[.0005] ANGLES ± -		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL		FINISH SEE TABLE		RESTRICTED TO	
WEIGHT		A1 00779		DRAWING NO. 146472	
CUSTOMER DRAWING		SCALE 1:1		SHEET 2 OF 2 REV A1	

# Mouser Electronics

Authorized Distributor

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