

4805 (3/11)

1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS

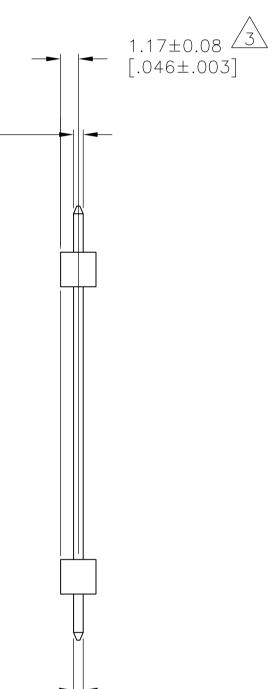
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD

3 The noted dimensions apply at the intersection of the post and housing

4 Housing: flame retardant thermoplastic; color: black.

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.



THIS	DRAWING	IS	A
	DIMENSIONS	5:	
	mm [INCHE	S]	
	Ðf		
MATERIA			
	4		

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	LOC DIS AD O			REVISIONS	DATE DWN APVD
		A1	revised per e	CO-11-004820	11MAR11 RK HMF
	101.19 [3.984]	99.06 [3.900]	39	40	4-146472-0
	98.65 [3.884]	96.52 [3.800]	38	39	3-146472-9
	96.11	93.98	37	38	3-146472-8
	[3.784] 93.57	[3.700]	36	37	3-146472-7
	[3.684] 91.03	[3.600] 88.90	35		
	[3.584] 88.49	[3.500] 86.36		36	3-146472-6
	[3.484] 85.95	[3.400] 83.82	34	35	3-146472-5
	[3.384] 83.41	[3.300] 81.28	33	34	3-146472-4
	[3.284]	[3.200]	32	33	3-146472-3
	80.87 [3.184]	78.74 [3.100]	31	32	3-146472-2
	78.33 [3.084]	76.20 [3.000]	30	31	3-146472-1
	75.79 [2.984]	73.66	29	30	3-146472-0
	73.25	71.12	28	29	2-146472-9
	70.71	[2.800] 68.58	27	28	2-146472-8
	[2.784] 68.17	[2.700] 66.04	26	27	2-146472-7
	[2.684] 65.63	[2.600] 63.50			
	[2.584] 63.09	[2.500] 60.96	25	26	2-146472-6
	[2.484] 60.55	[2.400]	24	25	2-146472-5
	[2.384]	[2.300]	23	24	2-146472-4
	58.01 [2.284]	55.88 [2.200]	22	23	2-146472-3
	55.47 [2.184]	53.34 [2.100]	21	22	2-146472-2
	52.93 [2.084]	50.80 [2.000]	20	21	2-146472-1
5	50.39	48.26	19	20	2-146472-0
<u>/ U \</u>	[1.984] 47.85	45.72	18	19	1-146472-9
	[1.884] 45.31	[1.800] 43.18	17	18	1-146472-8
	[1.784] 42.77	[1.700] 40.64			
	[1.684] 40.23	[1.600] 38.10	16	17	1-146472-7
	[1.584]	[1.500]	15	16	1-146472-6
	[1.484]	[1.400]	14	15	1-146472-5
	35.15 [1.384]	33.02 [1.300]	13	14	1-146472-4
	32.61 [1.284]	30.48 [1.200]	12	13	1-146472-3
		27.94	11	12	1-146472-2
	27.53	25.40	10	11	1-146472-1
	24.99	22.86	9	10	1-146472-0
	[.984] 22.45	[.900] 20.32	8	9	146472-9
	[.884]	[.800]	7		
	[.784] 17.37	[.700] 15.24		8	146472-8
	[.684] 14.83	[.600]	6	7	146472-7
	[.584]	[.500]	5	6	146472-6
	12.29	10.16	4	5	146472-5
	9.75 [.384]	7.62 [.300]	3	4	146472-4
	7.21 [.284]	5.08 [.200]	2	3	146472-3
	4.67 [.184]	2.54	1	2	146472-2
	2.13		_	1	146472-1
LATING	[.084] G	F	E	NO. OF	PART NUMBER
DNTROLLED [	DOCUMENT.	BRANDBERG	13MAR97		TE Connectivity
TOLERANCI OTHERWISE	CHK ES UNLESS SPECIFIED: APV	<u>dubniczki</u>	13MAR97 13MAR97 NAME		
1 PLC ±	- 0.51[.02]	DUCT SPEC		STACKING,	MBLY, MOD II, SINGLE ROW, , UNSHROUDED
2 PLC ±	0.127[.005] APF	LICATION SPEC	SIZE	CAGE CODE DRAWING NO	RESTRICTED TO

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	THIS DRAWING IS UNPUBLISHED. RELEARCE	ASED FOR PUBLICATION ALL RIGHTS RESERVED.	-,	
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4805 (3/11)

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	PLATIN
THIS DRAWING IS A	A CONTROLLE
DIMENSIONS: mm [INCHES]	TOLEI OTHER
$\bigcirc \in$	0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES
MATERIAL	FINISH

	LOC DIS	т		REVISIONS	
	AD O			DESCRIPTION	DATE DWN AP
		_	SEE SHEET 1		
	101.19	99.06	39	40	9-146472-0
	[3.984] 98.65	[3.900] 96.52	38	39	8-146472-9
	[ <u>3.884]</u> 96.11	[3.800] 93.98	37		
	[3.784] 93.57	[3.700] 91.44		38	8-146472-8
	[3.684]	[3.600] 88.90	36	37	8-146472-7
	[3.584] 88.49	[3.500] 86.36	35	36	8-146472-6
	[3.484] 85.95	[3.400] 83.82	34	35	8-146472-5
	[ <u>3.384]</u> 83.41	[3.300] 81.28	33	34	8-146472-4
	[3.284]	[3.200]	32	33	8-146472-3
	80.87 [3.184]	78.74 [3.100]	31	32	8-146472-2
	78.33 [3.084]	76.20 [3.000]	30	31	8-146472-1
	75.79 [2.984]	73.66 [2.900]	29	30	8-146472-0
	73.25 [2.884]	71.12	28	29	7-146472-9
	70.71	68.58 [2.700]	27	28	7-146472-8
	68.17 [2.684]	66.04 [2.600]	26	27	7-146472-7
	65.63 [2.584]	63.50 [2.500]	25	26	7-146472-6
	63.09	60.96	24	25	7-146472-5
	[2.484] 60.55	[2.400] 58.42	23	24	7-146472-4
	[2.384] 58.01	[2.300] 55.88	22	23	7-146472-3
	[2.284]	[2.200]	21	22	7-146472-2
	[2.184] 52.93	[2.100] 50.80	20		7-146472-1
$\wedge$	[2.084] 50.39	[2.000] 48.26		21	
6	[1.984] 47.85	[1.900] 45.72	19	20	7-146472-0
	[1.884] 45.31	[1.800] 43.18	18	19	6-146472-9
	[1.784]	[1.700] 40.64	17	18	6-146472-8
	[1.684]	[1.600] 38.10	16	17	6-146472-7
	[1.584]	[1.500]	15	16	6-146472-6
	[1.484]	[1.400]	14	15	6-146472-5
	[1.384]	33.02 [1.300]	13	14	6-146472-4
	32.61 [1.284]	30.48 [1.200]	12	13	6-146472-3
	30.07 [1.184]	27.94 [1.100]	11	12	6-146472-2
	27.53 [1.084]	25.40 [1.000]	10	11	6-146472-1
	24.99 [.984]	22.86 [.900]	9	10	6-146472-0
	22.45	20.32	8	9	5-146472-9
	19.91	17.78	7	8	5-146472-8
	17.37	15.24	6	7	5-146472-7
	14.83 [.584]	12.70 [.500]	5	6	5-146472-6
	12.29	10.16	4	5	5-146472-5
	[.484] 9.75	[.400] 7.62	3	4	5-146472-4
	[.384]	[.300] 5.08	2	3	5-146472-3
	[.284]	[.200]		2	5-146472-2
	[.184] 2.13	[.100]		ے	
ΛΤΙΝΙΟ	[.084]			1 NO. OF	5-146472-1
ATING	DOCUMENT.		13MAR97	POSITIONS	PART NUMBER
	ES UNLESS SPECIFIED: APV	DUBNICZKI	13MAR97 13MAR97 NAME	Z TE	TE Connectivity
PLC ±	 	DUBNICZKI Duct spec		STACKING,	EMBLY, MOD II, SINGLE ROW,
PLC ± PLC ± NGLES	= 0.51[.02] = 0.127[.005] APF = 0.0127[.0005] 	PLICATION SPEC		CAGE CODE DRAWING NO	T, UNSHROUDED
INISH	TABLE	GHT	$\Box$ A1	00779 <b>C=</b> 14647	2   1:1 <sup>Sheet</sup> 2 <sup>of</sup> 2 <sup>Rev</sup> A

## **Mouser Electronics**

Authorized Distributor

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TE Connectivity: 5-146472-4