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4805 (1/15)

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RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [1.60] THICK PC BOARD AND .012 [.305] STENCIL THICK.

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

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

30.000381 [.000015] GOLD IN CONTACT AREA, 0.00254—0.00508 [.0000100—.0000200] MATTE TIN—LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

MATERIAL: HOUSING – LCP, COLOR: BLACK. POSTS – COPPER ALLOY. 4

0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254—0.00508 [.0000100—.0000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL. $\sqrt{5}$

6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

Λ	101.19	99.06			
<u>_5</u>	[3.984]	[3.900]	39	40	9-146280-0
$\sqrt{5}$	98.65 [3.884]	96.52 [3.800]	38	39	
<u>/</u> 5	96.11 [3.784]	93.98 [3.700]	37	38	A-8-146280-8-
$\overline{5}$	93.57	91.44	36	37	6 \
\wedge	[3.684]	[3.600]	35	36	8-146280-6
$\frac{\sqrt{5}}{\sqrt{5}}$	[3.584] 88.49	[3.500] 86.36			
<u></u>	[3.484] 85.95	[3.400] 83.82	34	35	6 8-146280-5
5	[3.384]	[3.300]	33	34	6-8-146280-4-
5	83.41 [3.284]	81.28 [3.200]	32	33	6 -8-146280-3-
$\sqrt{5}$	80.87 [3.184]	78.74 [3.100]	31	32	A-8-146280-2-
/5	78.33 [3.084]	76.20 [3.000]	30	31	
$\overline{5}$	75.79	73.66	29	30	8-146280-0
$\overline{5}$	[2.984] 73.25	[2.900] 71.12	28	29	∧146280_9
\wedge	[2.884]	[2.800]	27	28	/6\ ∧_7_146280_8_
$\frac{\sqrt{5}}{\sqrt{5}}$	[2.784]	[2.700] 66.04			6
<u></u>	[2.684]	[2.600]	26	27	6 7-146280-7
<u>_5</u>	[2.584]	[2.500]	25	26	7-146280-6
$\sqrt{5}$	63.09 [2.484]	60.96 [2.400]	24	25	6 7-146280-5
$\sqrt{5}$	60.55 [2.384]	58.42 [2.300]	23	24	6 -7-146280-4-
5	58.01 [2.284]	55.88 [2.200]	22	23	6-7-146280-3-
	55.47 [2.184]	53.34	21	22	<u></u>
$\overline{5}$	52.93	_ 50.80 _	20	21	
$\overline{\wedge}$	[2.084]	[2.000] 48.26	19	20	<u>∕6∖</u> <u>∧ −7−146280−0</u>
$\frac{\sqrt{5}}{\sqrt{5}}$	[1.984] 47.85	[1.900] 45.72	18	19	<pre>/6\</pre>
$\frac{5}{5}$	[1.884] 45.31	[1.800] 43.18	17	18	6 6 146280 8
$\frac{5}{2}$	[1.784]	[1.700] 40.64			6
<u></u>	[1.684] 40.23	[1.600] 38.10	16	17	6 6 6
<u>_5</u>	[1.584]	[1.500]	15	16	6-6-146280-6-
5	37.69 [1.484]	35.56 [1.400]	14	15	6-146280-5
$\sqrt{5}$	35.15 [1.384]	33.02 [1.300]	13	14	6-146280-4
5	32.61 [1.284]	30.48 [1.200]	12	13	
5	30.07 [1.184]	27.94	11	12	-6-146280-2
<u></u>	27.53	_25.40_	10	11	6-146280-1
$\overline{ \land}$	[1.084]	[1.000] 22.86	9	10	6-146280-0
$\frac{\sqrt{5}}{\sqrt{5}}$	[.984]	[.900]	8	9	5-146280-9
$\frac{5}{5}$	[.884]	[.800]		-	
<u> </u>	[.784]	[.700]	7	8	5-146280-8
<u>_5</u>	[.684]	[.600]	6	7	5-146280-7
5	14.83	12.70	5	6	5-146280-6
$\sqrt{5}$	12.29 [.484]	10.16 [.400]	4	5	5-146280-5
<u>_</u> 5	9.75	7.62	3	4	5-146280-4
5	7.21	5.08	2	3	5-146280-3
$\overline{5}$	4.67	2.54	1	2	5-146280-2
$\overline{ \land}$	[.184]		0	1	5-146280-1
$\overline{5}$	[.084]			NO. OF	
plating	C	B		POSITIONS	PART NUMBER

THIS DRAWING IS A DIMENSIONS:

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IATERIAL 4

				REVISED	PER	ECO-16-012733		
		7.21	5.08		2	3	5-146280-3	
5	<u> </u>	[.284] 101.19	[.200]		39	40	4-146280-0	
$\boxed{3}$	2	[3.984] 98.65	[3.900] 96.52		38	39	∧ -3-146280-9-	
	2	[3.884] 96.11	[3.800] 93.98		37		6	
	2	[3.784] 93.57	[3.700] 91.44			38	6 -3-146280-8	D
	2	[<u>3.684]</u> 91.03	[3.600]		36	37	6 -3 -146280 -7	
3	7	[3.584]	[3.500]		35	36	6 -3-146280-6-	
3	7	88.49 [3.484]	86.36 [3.400]		34	35	6-3-146280-5-	
$\boxed{3}$	7	85.95 [3.384]	83.82 [3.300]		33	34	∕4	
$\boxed{3}$	7	83.41 [3.284]	81.28 [3.200]	1.	32	33	6-3-146280-3-	
$\sqrt{3}$		80.87 [3.184]	78.74	-	31	32	6-3-146280-2	
	-	78.33	76.20 [3.000]		30	31	∧ -3-146280-1	
	7	75.79	73.66	2	29	30	∕ 6 \	
	7	[2.984] 73.25	[2.900]	2	28	29	$\sqrt{6}$ $\sqrt{-2-146280-9}$	
$\boxed{3}$	2	[2.884] 70.71	[2.800] 68.58		27	28	$\sqrt{6}$ $-2-146280-8$	
	<u>\</u>	[2.784] 68.17	<u>[2.700]</u> 66.04		26	27	6	
$\boxed{3}$	2	[2.684] 65.63	[2.600] 63.5		25		6 2-146280-7	
	2	[2.584] 63.09	[2.500]			26	6 2-146280-6	0
3	2	[2.484]	[2.400]		24	25	6 2-146280-5	С
3	7	60.55 [2.384]	58.42	2	23	24	6-2-146280-4-	
$\overline{3}$	7	58.01 [2.284]	55.88 [2.200]	2	22	23	6 2-146280-3-	
$\boxed{3}$	7	55.47 [2.184]	53.34		21	22	6-2-146280-2-	
$\sqrt{3}$		52.93 [2.084]	50.80	2	20	21	6-2-146280-1-	
		50.39 [1.984]	48.26	1	9	20	<u>∧ -2-146280-0</u>	
	2	47.85	45.72	1	8	19	∕ 6 \	
\land	2	[1.884] 45.31	[1.800] 43.18	1	7	18	∕ 6 \	
$\boxed{3}$	<u>\</u>	[1.784] 42.77	[1.700] 40.64	1	6	17	<u>∕6</u> <u>∧ −1−146280−7</u>	
	2	[1.684] 40.23	[1.600] 38.10		5	16	6	
$\boxed{3}$	2	[1.584] 37.69	[1.500] 35.56				<u>6</u> <u>1-146280-6</u>	
	2	[1.484] 35.15	[1.400] 33.02		4	15	6 1-146280-5	
	2	[<u>1.384</u>] 32.61	[1.300]		3	14	6 1-146280-4	
3	2	[1.284]	[1.200]		2	13	6 1-146280-3-	В
3	7	30.07 [1.184]	27.94		11	12	6 -1-146280-2	D
3	2	27.53 [1.084]	25.40	1	0	1 1	1-146280-1	
$\overline{)}$	2	24.99 [.984]	22.86		9	10	6-1-146280-0-	
$\sqrt{3}$		22.45	20.32		8	9	<u> </u>	
		19.91 [.784]	17.78		7	8	146280-8	
	7	17.37	15.24		6	7		
\wedge	2	[.684]	[.600]		5	6	<u>∕6</u> <u>∧ — 146280-6</u> –	
$\boxed{3}$	2	[.584] 12.29	[.500]		4	5	<u>∕6</u> <u>∧ — 146280-5</u>	
	2	[.484] 9.75	[.400]		3	4	6	
	2	<u>[.384]</u> 7.21	[.300] 5.08		2		<u> </u>	
	2	<u>[.284]</u> 4.67	[.200]			3	6 146280 3	
	2	[.184] 2.13	[.100]		1	2	146280-2	
3	2	[.084]	[-]		0	1	6 146280-1	
PLATII	NG	С	B		Д	NO. OF POSITIONS	PART NUMBER	А
ING IS A CO		LLED DOCUMENT. DLERANCES UNLESS HERWISE SPECIFIED:	DWN T. HOFFMAN снк G. DUBNICZKI	6/12/95 3/18/96		₹TE	TE Connectivity	
NCHES]	0 PLC	± -	APVD G. DUBNICZKI PRODUCT SPEC	3/18/96	NAME		10d II, BREAKWAY, HIGH TEM, VERTICAL	
	1 PLC 2 PLC 3 PLC 4 PLC	± - ± 0.51 [.02] ± 0.127 [.005] ± 0.0127 [.0005			SIZE		POSTS, .100 C	
	ANGLES	5 ± - ⁻	WEIGHT		<u>A</u> 1	00779 C- 14628	30 —	
<u> </u>			CUSTOMER DRA	wing		SCAL	e 4:1 Sheet of Rev H1	

REVISIONS

DESCRIPTION

H1 REVISED PER ECO-16-012733

DATE DWN APVE 31AUG2016 NK MM

Mouser Electronics

Authorized Distributor

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

TE Connectivity: 9-146280-0