

RECOMMENDED HOLE LAYOUT

- 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 [0.00100-.000200] BRIGHT TIN-LEAD OVER 0.00127 [0.000050] NICKEL ENTIRE POST.
- 6 FINISH: 0.00254-0.00508 [0.00100-.000200] BRIGHT MATTE-TIN OVER 0.00127 [0.000050] NICKEL ENTIRE POST.

	5	101.19 [3.984]	99.06 [3.900]	39	80	4-146488-0
	5	98.65 [3.884]	96.52 [3.800]	38	78	3-146488-9
	5	96.11 [3.784]	93.98 [3.700]	37	76	3-146488-8
OBSOLETE	5	93.57 [3.684]	91.44 [3.600]	36	74	3-146488-7
	5	91.03 [3.584]	88.90 [3.500]	35	72	3-146488-6
	5	88.49 [3.484]	86.36 [3.400]	34	70	3-146488-5
	5	85.95 [3.384]	83.82 [3.300]	33	68	3-146488-4
	5	83.41 [3.284]	81.28 [3.200]	32	66	3-146488-3
	5	80.87 [3.184]	78.74 [3.100]	31	64	3-146488-2
	5	78.33 [3.084]	76.20 [3.000]	30	62	3-146488-1
OBSOLETE	5	75.79 [2.984]	73.66 [2.900]	29	60	3-146488-0
	5	73.25 [2.884]	71.12 [2.800]	28	58	2-146488-9
	5	70.71 [2.784]	68.58 [2.700]	27	56	2-146488-8
	5	68.17 [2.684]	66.04 [2.600]	26	54	2-146488-7
	5	65.63 [2.584]	63.50 [2.500]	25	52	2-146488-6
	5	63.09 [2.484]	58.42 [2.400]	24	50	2-146488-5
	5	60.55 [2.384]	58.42 [2.300]	23	48	2-146488-4
	5	58.01 [2.284]	55.88 [2.200]	22	46	2-146488-3
	5	55.47 [2.184]	53.34 [2.100]	21	44	2-146488-2
OBSOLETE	5	52.93 [2.084]	50.80 [2.000]	20	42	2-146488-1
	5	50.39 [1.984]	48.26 [1.900]	19	40	2-146488-0
OBSOLETE	5	47.85 [1.884]	45.72 [1.800]	18	38	1-146488-9
	5	45.31 [1.784]	43.18 [1.700]	17	36	1-146488-8
OBSOLETE	5	42.77 [1.684]	40.64 [1.600]	16	34	1-146488-7
	5	40.23 [1.584]	38.10 [1.500]	15	32	1-146488-6
	5	37.69 [1.484]	35.56 [1.400]	14	30	1-146488-5
	5	35.15 [1.384]	33.02 [1.300]	13	28	1-146488-4
	5	32.61 [1.284]	30.48 [1.200]	12	26	1-146488-3
	5	30.07 [1.184]	27.94 [1.100]	11	24	1-146488-2
OBSOLETE	5	27.53 [1.084]	25.40 [1.000]	10	22	1-146488-1
	5	24.99 [.984]	22.86 [.900]	9	20	1-146488-0
	5	22.45 [.884]	20.32 [.800]	8	18	146488-9
OBSOLETE	5	19.91 [.784]	17.78 [.700]	7	16	146488-8
	5	17.37 [.684]	15.24 [.600]	6	14	146488-7
	5	14.83 [.584]	12.70 [.500]	5	12	146488-6
OBSOLETE	5	12.29 [.484]	10.46 [.400]	4	10	146488-5
	5	9.75 [.384]	7.62 [.300]	3	8	146488-4
	5	7.21 [.284]	5.08 [.200]	2	6	146488-3
OBSOLETE	5	4.67 [.084]	2.54 [.100]	1	4	146488-2
	5	2.13 [.084]	-	-	2	146488-1
		PLATING	G	F	E	NO. OF POSITIONS
						PART NUMBER


THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 05DEC95	CHK G. DUBNICZKI 18DEC95	APVD G. DUBNICZKI 18DEC95	NAME
0 PLC ± -	1 PLC ± -	2 PLC ± 0.51[.02]	3 PLC ± 0.12[.005]	4 PLC ± 0.012[.0005]	ANGLES ±
MATERIAL	FINISH SEE-TABLE	WEIGHT	SIZE	CAGE CODE	DRAWING NO.
4			A1	00779	146488

RESTRICTED CUSTOMER

SCALE 4:1 SHEET 1 OF 2 REV B

△ <sub>6</sub>	101.19 [3.984]	99.06 [3.900]	39	80	9-146488-0
△ <sub>6</sub>	98.65 [3.884]	96.52 [3.800]	38	78	8-146488-9
△ <sub>6</sub>	96.11 [3.784]	93.98 [3.700]	37	76	8-146488-8
△ <sub>6</sub>	93.57 [3.684]	91.44 [3.600]	36	74	8-146488-7
△ <sub>6</sub>	91.03 [3.584]	88.90 [3.500]	35	72	8-146488-6
△ <sub>6</sub>	88.49 [3.484]	86.36 [3.400]	34	70	8-146488-5
△ <sub>6</sub>	85.95 [3.384]	83.82 [3.300]	33	68	8-146488-4
△ <sub>6</sub>	83.41 [3.284]	81.28 [3.200]	32	66	8-146488-3
△ <sub>6</sub>	80.87 [3.184]	78.74 [3.100]	31	64	8-146488-2
△ <sub>6</sub>	78.33 [3.084]	76.20 [3.000]	30	62	8-146488-1
△ <sub>6</sub>	75.79 [2.984]	73.66 [2.900]	29	60	8-146488-0
△ <sub>6</sub>	73.25 [2.884]	71.12 [2.800]	28	58	7-146488-9
△ <sub>6</sub>	70.71 [2.784]	68.58 [2.700]	27	56	7-146488-8
△ <sub>6</sub>	68.17 [2.684]	66.04 [2.600]	26	54	7-146488-7
△ <sub>6</sub>	65.63 [2.584]	63.50 [2.500]	25	52	7-146488-6
△ <sub>6</sub>	63.09 [2.484]	58.42 [2.400]	24	50	7-146488-5
△ <sub>6</sub>	60.55 [2.384]	58.42 [2.300]	23	48	7-146488-4
△ <sub>6</sub>	58.01 [2.284]	55.88 [2.200]	22	46	7-146488-3
△ <sub>6</sub>	55.47 [2.184]	53.34 [2.100]	21	44	7-146488-2
△ <sub>6</sub>	52.93 [2.084]	50.80 [2.000]	20	42	7-146488-1
△ <sub>6</sub>	50.39 [1.984]	48.26 [1.900]	19	40	7-146488-0
△ <sub>6</sub>	47.85 [1.884]	45.72 [1.800]	18	38	6-146488-9
△ <sub>6</sub>	45.31 [1.784]	43.18 [1.700]	17	36	6-146488-8
△ <sub>6</sub>	42.77 [1.684]	40.64 [1.600]	16	34	6-146488-7
△ <sub>6</sub>	40.23 [1.584]	38.10 [1.500]	15	32	6-146488-6
△ <sub>6</sub>	37.69 [1.484]	35.56 [1.400]	14	30	6-146488-5
△ <sub>6</sub>	35.15 [1.384]	33.02 [1.300]	13	28	6-146488-4
△ <sub>6</sub>	32.61 [1.284]	30.48 [1.200]	12	26	6-146488-3
△ <sub>6</sub>	30.07 [1.184]	27.94 [1.100]	11	24	6-146488-2
△ <sub>6</sub>	27.53 [1.084]	25.40 [1.000]	10	22	6-146488-1
△ <sub>6</sub>	24.99 [.984]	22.86 [.900]	9	20	6-146488-0
△ <sub>6</sub>	22.45 [.884]	20.32 [.800]	8	18	5-146488-9
△ <sub>6</sub>	19.91 [.784]	17.78 [.700]	7	16	5-146488-8
△ <sub>6</sub>	17.37 [.684]	15.24 [.600]	6	14	5-146488-7
△ <sub>6</sub>	14.83 [.584]	12.70 [.500]	5	12	5-146488-6
△ <sub>6</sub>	12.29 [.484]	10.46 [.400]	4	10	5-146488-5
△ <sub>6</sub>	9.75 [.384]	7.62 [.300]	3	8	5-146488-4
△ <sub>6</sub>	7.21 [.284]	5.08 [.200]	2	6	5-146488-3
△ <sub>6</sub>	4.67 [.084]	2.54 [.100]	1	4	5-146488-2
△ <sub>6</sub>	2.13 [.084]	-	-	2	5-146488-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN 05DEC95	 TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK G. DUBNICZKI 18DEC95		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVO G. DUBNICZKI 18DEC95	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, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL		FINISH	APPLICATION SPEC	RESTRICTED TO
SEE-TABLE		WEIGHT	SIZE	SCALE
4		-	A1	4:1
RESTRICTED CUSTOMER		00779	146488	SHEET 2 OF 2

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2-146488-0](#)