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4805 (3/11)

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5	4	3	2		1	
			LOC DIST AD OO PT LT	REVISIONS R DESCRIPTION		
					DATE 11MAR11	dwn apvd RK HMR
					1	
	1 49	SSEMBLY MAY BE BROKEN TO THE	DESIRED NUMBER OF POSIT	ONS		
	2. TF IS	RUE POSITION TOLERANCE OF THE Held flat against the printe	POST TIPS APPLIES WHEN Ed circuit board	THE HEADER		
	TH	HE NOTED DIMENSIONS APPLY AT	THE INTERSECTION OF THE	POST AND HOUSING		
	A HO	DUSING: FLAME RETARDANT THERN	MOPLASTIC; COLOR: BLACK.			
	∠5∖ FII 0.	NISH: 0.000381 [.000015] GOLD 00254-0.00508 [.0001000002 00127 [.000050] NICKEL ENTIRI	ON CONTACT AREA, 200] MATTE TIN-LEAD ON S	GOLDER TAIL,		
$17\pm0.08$ $3$ $46\pm.003$ $17\pm0.08$	0.	UUTZ7 [.UUUUSU] NICKEL ENTIKI	E POST.			
	6 FII	NISH: 0.000381 [.000015] GOLD	ON CONTACT AREA,			

- 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.

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	THIS	DRAWING	IS A
┝		DIMENSIONS	
		DIVILINGIONS	
		mm [INCHES	]
		4	
		ÐE	
		I	
1	MATERIA		
		4	

## SEE SHEET 2 FOR PART NUMBER TABLES

A CC	ONTROLLED DOCUMENT.	dwn 02mar2006 R BROWN	TE Connectivit	
		CHK 02MAR2006		y
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD 02MAR2006 J GESFORD	header assembly, mod 11,	
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005]	PRODUCT SPEC	STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
	4 PLC ± 0.0127[.0005] ANGLES ± -	_	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
	FINISH SEE TABLE	WEIGHT	A100779 $C-146503$	_
		CUSTOMER DRAWING	SCALE 4.1 SHEET OF	2 REV A1

В

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С

8		7	6		5			4
THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION ALL RIGHTS RESERVED.		 	I				
				101.19 [3.984]	99.06 [3.900]	39	80	9-146503-0
				98.65 [3.884]	96.52 [3.800]	38	78	8-146503-9
D				96.11 [3.784]	93.98 [3.700]	37	76	8-146503-8
				93.57 [3.684]	91.44 [3.600]	36	74	8-146503-7
				91.03 [3.584]	88.90 [3.500]	35	72	8-146503-6
				88.49 [3.484]	86.36 [3.400]	34	70	8-146503-5
				85.95 [3.384]		33	68	8-146503-4
				83.41 [3.284]		32	66	8-146503-3
				80.87 [3.184]		31	64	8-146503-2
				78.33 [3.084]	76.20 [3.000]	30	62	8-146503-1
				75.79 [2.984]	73.66 [2.900]	29	60	8-146503-0
				73.25 [2.884]	71.12 [2.800]	28	58	7-146503-9
				70.71 [2.784]	68.58 [2.700]	27	56	7-146503-8
				68.17 [2.684]	66.04 [2.600]	26	54	7-146503-7
				65.63 [2.584]	63.50 [2.500]	25	52	7-146503-6
С				63.09 [2.484]	60.96 [2.400]	24	50	7-146503-5
				60.55 [2.384]	58.42 [2.300]	23	48	7-146503-4
				58.01 [2.284]	55.88 [2.200]	22	46	7-146503-3
				55.47 [2.184]	53.34 [2.100]	21	44	7-146503-2
				52.93 [2.084]	50.80 [2.000]	20	42	7-146503-1
_			$\overline{6}$	50.39 [1.984]	48.26 [1.900]	19	40	7-146503-0
				47.85 [1.884]	45.72 [1.800]	18	38	6-146503-9
				45.31 [1.784]	43.18 [1.700]	17	36	6-146503-8
				42.77 [1.684]		16	34	6-146503-7
				40.23 [1.584]	38.10 [1.500]	15	32	6-146503-6
				37.69 [1.484]	35.56	14	30	6-146503-5
				35.15	33.02	13	28	6-146503-4
				32.61	30.48	12	26	6-146503-3
B				30.07	27.94	1 1	24	6-146503-2
				27.53	25.40	10	22	6-146503-1
				24.99	22.86	9	20	6-146503-0
				22.45	20.32	8	18	5-146503-9
				19.91	17.78	7	16	5-146503-8
				17.37	15.24	6	14	5-146503-7
				14.83	12.70	5	12	5-146503-6
				12.29	10.16	4	10	5-146503-5
				9.75 [.384]	7.62	3	8	5-146503-4
				7.21	5.08 [.200]	2	6	5-146503-3
				4.67	2.54 [.100]	1	4	5-146503-2
				2.13 [.084]	_	_	2	5-146503-1
			PLATING	G	F	_	NO. OF POSITIONS	PART NUMBER
Δ								
A								

4805 (3/11)

	101.19 [3.984]	99.06 [3.900]	39	80	4-146503-0
	98.65 [3.884]	96.52 [3.800]	38	78	3-146503-9
	96.11 [3.784]	93.98 [3.700]	37	76	3-146503-8
	93.57 [3.684]	91.44 [3.600]	36	74	3-146503-7
	91.03 [3.584]	88.90 [3.500]	35	72	3-146503-6
	88.49 [3.484]	86.36 [3.400]	34	70	3-146503-5
	85.95 [3.384]	83.82 [3.300]	33	68	3-146503-4
	83.41 [3.284]	81.28 [3.200]	32	66	3-146503-3
	80.87 [3.184]	78.74 [3.100]	31	64	3-146503-2
	78.33 [3.084]	76.20 [3.000]	30	62	3-146503-1
	75.79 [2.984]	73.66 [2.900]	29	60	3-146503-0
	73.25 [2.884]	71.12 [2.800]	28	58	2-146503-9
	70.71 [2.784]	68.58 [2.700]	27	56	2-146503-8
	68.17 [2.684]	66.04 [2.600]	26	54	2-146503-7
	65.63 [2.584]	63.50 [2.500]	25	52	2-146503-6
	63.09 [2.484]	60.96 [2.400]	24	50	2-146503-5
	60.55 [2.384]	58.42 [2.300]	23	48	2-146503-4
	58.01 [2.284]	55.88 [2.200]	22	46	2-146503-3
	55.47 [2.184]	53.34 [2.100]	21	44	2-146503-2
	52.93 [2.084]	50.80 [2.000]	20	42	2-146503-1
	50.39	48.26	19	40	2-146503-0
	47.85	45.72	18	38	1-146503-9
	45.31	43.18 [1.700]	17	36	1-146503-8
	42.77	40.64	16	34	1-146503-7
	40.23	38.10 [1.500]	15	32	1-146503-6
	37.69	35.56	14	30	1-146503-5
	35.15	33.02	13	28	1-146503-4
	32.61	30.48 [1.200]	12	26	1-146503-3
	30.07	27.94 [1.100]	1 1	24	1-146503-2
	27.53	25.40 [1.000]	10	22	1-146503-1
	24.99	22.86 [.900] 20.32	9	20	1-146503-0
	22.45	20.32 [.800] 17.78	8	18	146503-9
	19.91 [.784] 17.37	[.700]	7	16	146503-8
	[.684]	[.600]	6	14	146503-7
	[.584]	[.500]	5	12	146503-6
	12.29	10.16 [.400]	4	10	146503-5
	9.75 [.384]	7.62 [.300]	3	8	146503-4
	7.21	5.08 [.200]	2	6	146503-3
	4.67	2.54 [.100]	1	4	146503-2
	2.13 [.084]		_	2	146503-1
PLATING	G	F	_	NO. OF Positions	PART NUMBER

<b></b>										
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11-NOV-96 E. BRANDBERG		-			_			
		CHK 11-NOV-96	-		e te	TE	Conn	ectivity	/	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	G. DUBNICZKI	NAME							
mm [INCHES]	OTHERWISE SPECIFIED:	G. DUBNICZKI	NAME		HEADER	ASSEMBLY,	MOD	П.		
	0 PLC ± -	PRODUCT SPEC				NG, DOUBL		,		
	1 PLC $\pm -$ 2 PLC $\pm 0.51[.02]$	_				POST, UNS				
	$3 \text{ PLC} \pm 0.127[.005]$	APPLICATION SPEC			.020 5Q.	1051, 013		ULU		
Т	4 PLC ± 0.0127[.0005] ANGLES ± -	_	SIZE	CAGE CODE	DRAWING NO				RESTRI	CTED TO
MATERIAL	FINISH 5	WEIGHT	1A1	00779	<b>C-</b> 146	6503			-	_
4	5						CULET	05		27
		CUSTOMER DRAWING				scale 4:1	SHEET	2 <sup>of</sup> 2	2   <sup>re</sup>	`A1

AD 39 P LTR

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P LTR - SEE SHEET 1

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REVISIONS

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DATE DWN APVD

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## **Mouser Electronics**

Authorized Distributor

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

TE Connectivity: 4-146503-0