

POINT OF MEASUREMENT FOR PLATING THICKNESS

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В

4805 (3/11)

- 2 The noted dimensions apply at the intersection of the post and housing
- 3. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- FINISH: POSTS, .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- FINISH: POSTS, .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

_.100±.003 TYP TOLERANCE NON-CUMULATIVE \oplus \oplus \oplus ^L.040±.003 DIA TYP (HOLE SIZE BEFORE PLATING, .0452±.0010 DIA TYP)

RECOMMENDED HOLE LAYOUT

	THIS	DRAWING	IS A							
	DIMENSIONS: INCHES									
		¢,								
		\oplus t								
	MATERIA	L								
		_								

5	.284	.200	2	3	9-102898-0			
5	.684	.600	6	7	8-102898-9	OBSOLETE /		
$\sqrt{5}$.484	.400	4	5	8-102898-8			
5	.584	.500	5	6	8-102898-7	OBSOLETE 6		
5	.384	.300	3	4	8-102898-6			
5	.084			1	8-102898-5			
5	.184	.100	1	2	8-102898-4			
5	3.984	3.900	39	40	8-102898-3			
5	3.584	3.500	35	36	7-102898-9			
5	3.184	3.100	31	32	7-102898-5			
5	2.984	2.900	29	30	7-102898-3			
5	2.884	2.800	28	29	7-102898-2			
5	2.784	2.700	27	28	7-102898-1			
5	2.684	2.600	26	27	7-102898-0			
5	2.584	2.500	25	26	6-102898-9			
5	2.484	2.400	24	25	6-102898-8			
5	2.384	2.300	23 22 21 20	24 23 22 21	6-102898-7			
5	2.284	2.200			6-102898-6			
5	2.184	2.100			6-102898-5			
5	2.084	2.000			6-102898-4			
5	1.984	1.900	19	20	6-102898-3			
5	1.884	1.800	18	19	6-102898-2			
5	1.784	1.700	17	18	6-102898-1			
5	1.684	1.600	16	17	6-102898-0			
5	1.584	1.500	15	16	5-102898-9			
5	1.484	1.400	14	15	5-102898-8			
5	1.384	1.300	13	14	5-102898-7			
5	1.284	1.200	12	13	5-102898-6			
5	1.184	1.100	1 1	12	5-102898-5			
5	1.084	1.000	10	11	5-102898-4			
5	.984	.900	.900 9		5-102898-3			
5	.884	.800	8	9	5-102898-2			
5	.784	.700	7	8	5-102898-1			
PLATING	C	B	А	NO OF POSN	ASSEMBLY PART NUMBER			

3

					4					
ΛΓ			<u></u>	.284		.200	2	3	4-102898-0	_
6	6 OBSOLETE		<u>4</u>	.684		.600	6	7	3-102898-9	_
				.484		.400	4	5	3-102898-8	_
				.58		.500	5	6	3-102898-7	
			<u></u>	.384		.300	3	4	3-102898-6	_
			4	.084				1	3-102898-5	_
				.184		.100	1	2	3-102898-4	
Г				3.98			39	40	3-102898-3	_
-	OBSOLE			3.88			38	39	3-102898-2	_
	OBSOLE			3.78		3.700	37	38	3-102898-1	_
	OBSOLE			3.68			36	37	3-102898-0	_
6	OBSOLE		4	3.58		3.500	35	36	2-102898-9)-
_	OBSOLE		4	3.48			34	35	2-102898-8	3
	OBSOLE		4	3.38			33	34	2-102898-7	,
	OBSOLE	TE	4	3.28			32	33	2-102898-6	5
6	OBSOLET		4	3.18			31	32	2-102898-5	<u>}</u>
	OBSOLE	TE	4	3.08	54	3.000	30	31	2-102898-4	
			4	2.98	54	2.900	29	30	2-102898-3	, }-
			4	2.88	54	2.800	28	29	2-102898-2	<u>></u>
	OBSOLE ⁻		4	2.78	54	2.700	27	28	2-102898-	1
	OBSOLE		4	2.68	54	2.600	26	27	2-102898-0)-
			4	2.58	54	2.500	25	26	1-102898-9)-
6			4	2.48	4	2.400	24	25	1-102898-8	<u>}</u>
			4	2.38	54	2.300	23	24	1-102898-7	,
			4	2.28	54	2.200	22	23	1-102898-6	, ,
			4	2.18	54	2.100	21	22	1-102898-5	, ,
	OBSOLE	te 🗌	4	2.08	54	2.000	20	21	1-102898-4	-
			4	1.98	4	1.900	19	20	1-102898-3	;
\wedge			4	1.88	4	1.800	18	19	1-102898-2	<u>></u>
<u> </u>			4	1.78	4	1.700	17	18	1-102898-	1
\wedge	OBSOLE	TE	4	1.68	4	1.600	16	17	1-102898-0	+
<u> </u>			4	1.58	4	1.500	15	16	102898-9)
			4	1.48	4	1.400	14	15	102898-8	_
			4	1.38	4	1.300	13	14	102898-7	<u>,</u>
	OBSOLET	-Е	4	1.28		1.200	12	13	102898-6	, ,
			4	1.18	4	1.100	1 1	12	102898-5	
6			4	1.08	4	1.000	10	1 1	102898-4	_
<u> </u>			4	.984		.900	9	10	102898-3	;
\bigwedge	OBSOLE	TE	4	.884	4	.800	8	9	102898-2	_
			4	.784	4	.700	7	8	102898-1	_
							Λ	NO	ASSEMBLY	
			LATING				A	OF	PART	
								POSN	NUMBER	· ·
	ED DOCUMENT.	DWN H.MOL CHK L.A.MA	L 11 YER	6 JULY 87 6 JULY 87			E TE	TE	Connectivity	
D PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005			HEADER ASSY, MOD II, UNSHROUDED, COMPLIANT PIN, SINGLE,							
				ROW .100 C/L, WITH .025 SQ POSTS						
PLC <u>NGLES</u> INISH	± _ ± _	 WEIGHT			siz A		_		RESTRICTED 1	
	SEE TABLE		_		Α	1 00779	<u> </u>			_
		CUSTO	MER DRA	WING				scale 4:1	sheet 0F Rev H2	

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Mouser Electronics

Authorized Distributor

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

TE Connectivity: 8-102898-4