



RECOMMENDED HOLE LAYOUT

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
  - TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- ▲ THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING  
 ▲ HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.  
 ▲ FINISH: 0.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD OVER 0.00127 [0.00050] NICKEL ENTIRE POST.  
 ▲ FINISH: 0.00254-0.00508 [0.00100-0.00200] MATTE TIN OVER 0.00127 [0.00050] NICKEL ENTIRE POST.

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
▲	101.19	99.06	39	80	9-146486-0
▲	3.984	3.900			
▲	98.65	96.52	38	78	8-146486-9
▲	3.984	3.900			
▲	96.11	93.98	37	76	8-146486-8
▲	3.784	3.700			
▲	93.57	91.44	36	74	8-146486-7
▲	3.684	3.600			
▲	91.03	88.90	35	72	8-146486-6
▲	3.584	3.500			
▲	88.49	86.36	34	70	8-146486-5
▲	3.484	3.400			
▲	85.95	83.82	33	68	8-146486-4
▲	3.384	3.300			
▲	83.41	81.28	32	66	8-146486-3
▲	3.284	3.200			
▲	80.87	78.74	31	64	8-146486-2
▲	3.184	3.100			
▲	78.33	76.20	30	62	8-146486-1
▲	3.084	3.000			
▲	75.79	73.66	29	60	8-146486-0
▲	2.984	2.900			
▲	73.25	71.12	28	58	7-146486-9
▲	2.884	2.800			
▲	70.71	68.58	27	56	7-146486-8
▲	2.784	2.700			
▲	68.17	66.04	26	54	7-146486-7
▲	2.684	2.600			
▲	65.63	63.50	25	52	7-146486-6
▲	2.584	2.500			
▲	63.09	60.96	24	50	7-146486-5
▲	2.484	2.400			
▲	60.55	58.42	23	48	7-146486-4
▲	2.384	2.300			
▲	58.01	55.88	22	46	7-146486-3
▲	2.284	2.200			
▲	55.47	53.34	21	44	7-146486-2
▲	2.184	2.100			
▲	52.93	50.80	20	42	7-146486-1
▲	2.084	2.000			
▲	50.39	48.26	19	40	7-146486-0
▲	1.984	1.900			
▲	47.85	45.72	18	38	6-146486-9
▲	1.884	1.800			
▲	45.31	43.18	17	36	6-146486-8
▲	1.784	1.700			
▲	42.77	40.64	16	34	6-146486-7
▲	1.684	1.600			
▲	40.23	38.10	15	32	6-146486-6
▲	1.584	1.500			
▲	37.69	35.56	14	30	6-146486-5
▲	1.484	1.400			
▲	35.15	33.02	13	28	6-146486-4
▲	1.384	1.300			
▲	32.61	30.48	12	26	6-146486-3
▲	1.284	1.200			
▲	30.07	27.94	11	24	6-146486-2
▲	1.184	1.100			
▲	27.53	25.40	10	22	6-146486-1
▲	1.084	1.000			
▲	24.99	22.86	9	20	6-146486-0
▲	0.984	0.900			
▲	22.45	20.32	8	18	5-146486-9
▲	0.884	0.800			
▲	19.91	17.78	7	16	5-146486-8
▲	0.784	0.700			
▲	17.37	15.24	6	14	5-146486-7
▲	0.684	0.600			
▲	14.83	12.70	5	12	5-146486-6
▲	0.584	0.500			
▲	12.29	10.16	4	10	5-146486-5
▲	0.484	0.400			
▲	9.75	7.62	3	8	5-146486-4
▲	0.384	0.300			
▲	7.21	5.08	2	6	5-146486-3
▲	0.284	0.200			
▲	4.67	2.54	1	4	5-146486-2
▲	0.184	0.100			
▲	2.13	0	-	2	5-146486-1
▲	0.084	0	-	-	-

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
▲	101.19	99.06	39	80	4-146486-0
▲	3.984	3.900			
▲	98.65	96.52	38	78	3-146486-9
▲	3.984	3.900			
▲	96.11	93.98	37	76	3-146486-8
▲	3.784	3.700			
▲	93.57	91.44	36	74	3-146486-7
▲	3.684	3.600			
▲	91.03	88.90	35	72	3-146486-6
▲	3.584	3.500			
▲	88.49	86.36	34	70	3-146486-5
▲	3.484	3.400			
▲	85.95	83.82	33	68	3-146486-4
▲	3.384	3.300			
▲	83.41	81.28	32	66	3-146486-3
▲	3.284	3.200			
▲	80.87	78.74	31	64	3-146486-2
▲	3.184	3.100			
▲	78.33	76.20	30	62	3-146486-1
▲	3.084	3.000			
▲	75.79	73.66	29	60	3-146486-0
▲	2.984	2.900			
▲	73.25	71.12	28	58	2-146486-9
▲	2.884	2.800			
▲	70.71	68.58	27	56	2-146486-8
▲	2.784	2.700			
▲	68.17	66.04	26	54	2-146486-7
▲	2.684	2.600			
▲	65.63	63.50	25	52	2-146486-6
▲	2.584	2.500			
▲	63.09	60.96	24	50	2-146486-5
▲	2.484	2.400			
▲	60.55	58.42	23	48	2-146486-4
▲	2.384	2.300			
▲	58.01	55.88	22	46	2-146486-3
▲	2.284	2.200			
▲	55.47	53.34	21	44	2-146486-2
▲	2.184	2.100			
▲	52.93	50.80	20	42	2-146486-1
▲	2.084	2.000			
▲	50.39	48.26	19	40	2-146486-0
▲	1.984	1.900			
▲	47.85	45.72	18	38	1-146486-9
▲	1.884	1.800			
▲	45.31	43.18	17	36	1-146486-8
▲	1.784	1.700			
▲	42.77	40.64	16	34	1-146486-7
▲	1.684	1.600			
▲	40.23	38.10	15	32	1-146486-6
▲	1.584	1.500			
▲	37.69	35.56	14	30	1-146486-5
▲	1.484	1.400			
▲	35.15	33.02	13	28	1-146486-4
▲	1.384	1.300			
▲	32.61	30.48	12	26	1-146486-3
▲	1.284	1.200			
▲	30.07	27.94	11	24	1-146486-2
▲	1.184	1.100			
▲	27.53	25.40	10	22	1-146486-1
▲	1.084	1.000			
▲	24.99	22.86	9	20	1-146486-0
▲	0.984	0.900			
▲	22.45	20.32	8	18	146486-9
▲	0.884	0.800			
▲	19.91	17.78	7	16	146486-8
▲	0.784	0.700			
▲	17.37	15.24	6	14	146486-7
▲	0.684	0.600			
▲	14.83	12.70	5	12	146486-6
▲	0.584	0.500			
▲	12.29	10.16	4	10	146486-5
▲	0.484	0.400			
▲	9.75	7.62	3	8	146486-4
▲	0.384	0.300			
▲	7.21	5.08	2	6	146486-3
▲	0.284	0.200			
▲	4.67	2.54	1	4	146486-2
▲	0.184	0.100			
▲	2.13	0	-	2	146486-1
▲	0.084	0	-	-	-

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TE Connectivity  
 TE CONNECTIVITY CORPORATION  
 10000 W. WILSON AVENUE  
 CHICAGO, IL 60642-1000  
 USA

HEADER ASSEMBLY, MOD II  
 STACKING, DOUBLE ROW,  
 0.25 SQ. POST, UNSHROUDED

SIZE: 0.25 SQ. POST, UNSHROUDED  
 DRAWING NO: A100779G=146486  
 CUSTOMER DRAWING

REVISED PER EDD-11-004820

DATE: 11/11/11  
 BY: RKC  
 CHK: HMR