



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] BRIGHT 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	40	9-146477-0
▲	98.65	96.52	38	39	8-146477-9
▲	96.11	93.98	37	38	8-146477-8
▲	93.57	91.44	36	37	8-146477-7
▲	91.03	88.90	35	36	8-146477-6
▲	88.49	86.36	34	35	8-146477-5
▲	85.95	83.82	33	34	8-146477-4
▲	83.41	81.28	32	33	8-146477-3
▲	80.87	78.74	31	32	8-146477-2
▲	78.33	76.20	30	31	8-146477-1
▲	75.79	73.66	29	30	8-146477-0
▲	73.25	71.12	28	29	7-146477-9
▲	70.71	68.58	27	28	7-146477-8
▲	68.17	66.04	26	27	7-146477-7
▲	65.63	63.50	25	26	7-146477-6
▲	63.09	60.96	24	25	7-146477-5
▲	60.55	58.42	23	24	7-146477-4
▲	58.01	55.88	22	23	7-146477-3
▲	55.47	53.34	21	22	7-146477-2
▲	52.93	50.80	20	21	7-146477-1
▲	50.39	48.26	19	20	7-146477-0
▲	47.85	45.72	18	19	6-146477-9
▲	45.31	43.18	17	18	6-146477-8
▲	42.77	40.64	16	17	6-146477-7
▲	40.23	38.10	15	16	6-146477-6
▲	37.69	35.56	14	15	6-146477-5
▲	35.15	33.02	13	14	6-146477-4
▲	32.61	30.48	12	13	6-146477-3
▲	30.07	27.94	11	12	6-146477-2
▲	27.53	25.40	10	11	6-146477-1
▲	24.99	22.86	9	10	6-146477-0
▲	22.45	20.32	8	9	5-146477-9
▲	19.91	17.78	7	8	5-146477-8
▲	17.37	15.24	6	7	5-146477-7
▲	14.83	12.70	5	6	5-146477-6
▲	12.29	10.16	4	5	5-146477-5
▲	9.75	7.62	3	4	5-146477-4
▲	7.21	5.08	2	3	5-146477-3
▲	4.67	2.54	1	2	5-146477-2
▲	2.13	0.00	-	1	5-146477-1

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
▲	101.19	99.06	39	40	4-146477-0
▲	98.65	96.52	38	39	3-146477-9
▲	96.11	93.98	37	38	3-146477-8
▲	93.57	91.44	36	37	3-146477-7
▲	91.03	88.90	35	36	3-146477-6
▲	88.49	86.36	34	35	3-146477-5
▲	85.95	83.82	33	34	3-146477-4
▲	83.41	81.28	32	33	3-146477-3
▲	80.87	78.74	31	32	3-146477-2
▲	78.33	76.20	30	31	3-146477-1
▲	75.79	73.66	29	30	3-146477-0
▲	73.25	71.12	28	29	2-146477-9
▲	70.71	68.58	27	28	2-146477-8
▲	68.17	66.04	26	27	2-146477-7
▲	65.63	63.50	25	26	2-146477-6
▲	63.09	60.96	24	25	2-146477-5
▲	60.55	58.42	23	24	2-146477-4
▲	58.01	55.88	22	23	2-146477-3
▲	55.47	53.34	21	22	2-146477-2
▲	52.93	50.80	20	21	2-146477-1
▲	50.39	48.26	19	20	2-146477-0
▲	47.85	45.72	18	19	1-146477-9
▲	45.31	43.18	17	18	1-146477-8
▲	42.77	40.64	16	17	1-146477-7
▲	40.23	38.10	15	16	1-146477-6
▲	37.69	35.56	14	15	1-146477-5
▲	35.15	33.02	13	14	1-146477-4
▲	32.61	30.48	12	13	1-146477-3
▲	30.07	27.94	11	12	1-146477-2
▲	27.53	25.40	10	11	1-146477-1
▲	24.99	22.86	9	10	1-146477-0
▲	22.45	20.32	8	9	146477-9
▲	19.91	17.78	7	8	146477-8
▲	17.37	15.24	6	7	146477-7
▲	14.83	12.70	5	6	146477-6
▲	12.29	10.16	4	5	146477-5
▲	9.75	7.62	3	4	146477-4
▲	7.21	5.08	2	3	146477-3
▲	4.67	2.54	1	2	146477-2
▲	2.13	0.00	-	1	146477-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

TE Connectivity
 HEADER ASSEMBLY, MOD B,
 STACKING, SINGLE ROW,
 0.25 SQ. POST, UNBROUDED

DATE: 11/07/11
 DRAWING NO: 100779
 REV: 4.1