G REF.

2.34 [.092]

E SPACES @ 2.54 [.100] = F

1.17±0.08 [.046±.003]

0.64±0.03 [.025±.001] TYP.

⊕ 0.38[.015]Ⓜ TYP. AT POST TIPS

2.54±0.38 [.100±.015]

22.86±0.25 [.900±.010]

33.78 [1.330] REF.

2.29±0.08 [.090±.003]

65.63 | 63.50

8.38±0.25 [.330±.010]

5.08 [.200] CONTACT AREA

1.07±0.20 [.042±.008] 4-PLACES

⊕ 0.38[.015]Ⓜ TYP. AT POST TIPS

2.54±0.08 [.100±.003] TYP. TOLERANCE NON-CUMULATIVE

ø0.89±0.08 [ø.035±.003] TYP.

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.

5. FINISH: 0.000381[.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

6. FINISH: 0.000381[.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
6	101.19 [3.984]	99.06 [3.900]	39	40	9-146478-0
6	98.65 [3.884]	96.52 [3.800]	38	39	8-146478-9
6	96.11 [3.784]	93.98 [3.700]	37	38	8-146478-8
6	93.57 [3.684]	91.44 [3.600]	36	37	8-146478-7
6	91.03 [3.584]	88.90 [3.500]	35	36	8-146478-6
6	88.49 [3.484]	86.36 [3.400]	34	35	8-146478-5
6	85.95 [3.384]	83.82 [3.300]	33	34	8-146478-4
6	83.41 [3.284]	81.28 [3.200]	32	33	8-146478-3
6	80.87 [3.184]	78.74 [3.100]	31	32	8-146478-2
6	78.33 [3.084]	76.20 [3.000]	30	31	8-146478-1
6	75.79 [2.984]	73.66 [2.900]	29	30	8-146478-0
6	73.25 [2.884]	71.12 [2.800]	28	29	7-146478-9
6	70.71 [2.784]	68.58 [2.700]	27	28	7-146478-8
6	68.17 [2.684]	66.04 [2.600]	26	27	7-146478-7
6	65.63 [2.584]	63.50 [2.500]	25	26	7-146478-6
6	63.09 [2.484]	60.96 [2.400]	24	25	7-146478-5
6	60.55 [2.384]	58.42 [2.300]	23	24	7-146478-4
6	58.01 [2.284]	55.88 [2.200]	22	23	7-146478-3
6	55.47 [2.184]	53.34 [2.100]	21	22	7-146478-2
6	52.93 [2.084]	50.80 [2.000]	20	21	7-146478-1
6	50.39 [1.984]	48.26 [1.900]	19	20	7-146478-0
6	47.85 [1.884]	45.72 [1.800]	18	19	6-146478-9
6	45.31 [1.784]	43.18 [1.700]	17	18	6-146478-8
6	42.77 [1.684]	40.64 [1.600]	16	17	6-146478-7
6	40.23 [1.584]	38.10 [1.500]	15	16	6-146478-6
6	37.69 [1.484]	35.56 [1.400]	14	15	6-146478-5
6	35.15 [1.384]	33.02 [1.300]	13	14	6-146478-4
6	32.61 [1.284]	30.48 [1.200]	12	13	6-146478-3
6	30.07 [1.184]	27.94 [1.100]	11	12	6-146478-2
6	27.53 [1.084]	25.40 [1.000]	10	11	6-146478-1
6	24.99 [.984]	22.86 [.900]	9	10	6-146478-0
6	22.45 [.884]	20.32 [.800]	8	9	5-146478-9
6	19.91 [.784]	17.78 [.700]	7	8	5-146478-8
6	17.37 [.684]	15.24 [.600]	6	7	5-146478-7
6	14.83 [.584]	12.70 [.500]	5	6	5-146478-6
6	12.29 [.484]	10.16 [.400]	4	5	5-146478-5
6	9.75 [.384]	7.62 [.300]	3	4	5-146478-4
6	7.21 [.284]	5.08 [.200]	2	3	5-146478-3
6	4.67 [.184]	2.54 [.100]	1	2	5-146478-2
6	2.13 [.084]	–	–	1	5-146478-1

PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
5	101.19 [3.984]	99.06 [3.900]	39	40	4-146478-0
5	98.65 [3.884]	96.52 [3.800]	38	39	3-146478-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146478-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146478-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146478-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146478-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146478-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146478-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146478-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146478-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146478-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146478-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146478-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146478-7
5	65.63 [2.584]	63.50 [2.500]	25	26	2-146478-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146478-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146478-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146478-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146478-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146478-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146478-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146478-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146478-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146478-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146478-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146478-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146478-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146478-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146478-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146478-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146478-0
5	22.45 [.884]	20.32 [.800]	8	9	146478-9
5	19.91 [.784]	17.78 [.700]	7	8	146478-8
5	17.37 [.684]	15.24 [.600]	6	7	146478-7
5	14.83 [.584]	12.70 [.500]	5	6	146478-6
5	12.29 [.484]	10.16 [.400]	4	5	146478-5
5	9.75 [.384]	7.62 [.300]	3	4	146478-4
5	7.21 [.284]	5.08 [.200]	2	3	146478-3
5	4.67 [.184]	2.54 [.100]	1	2	146478-2
5	2.13 [.084]	–	–	1	146478-1

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