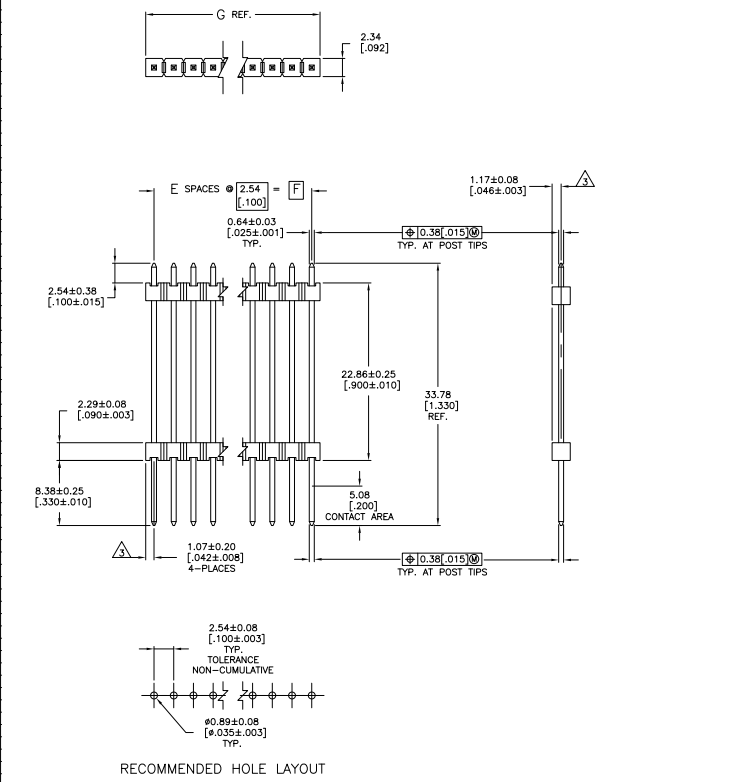


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REV	DATE	DESCRIPTION	BY	CHK	APP
AD 39		REVISED PER EDD-11-004820			



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: 0.000381 [0.00015] GOLD ON CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.
 ▲ FINISH: 0.000381 [0.00015] GOLD ON CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT. **TE Connectivity**

INCHES (mm) DIMENSIONS: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm).
 FINISHES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm).
 TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm).
 SURFACE FINISH: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm).
 MATERIALS: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm).
 DRAWING NO: 00779 G=146478
 CUSTOMER DRAWING
 SHEET 4:1 OF 1