

## 2100 SERIES PIN HEADER 2.54x2.54mm STRAIGHT TYPE

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	05.03.07	NEW RELEASE		Anly
B	05.10.31	△ ADD OPTION	TECR05001450	WZJUN
B1	05.11.09	△ ADD OPTION		Anly

## MATERIAL:

HOUSING : SEE ORDER INFORMATION (UL94V-0)

HOUSING COLOR : SEE TABLE

TERMINAL : COPPER ALLOY

TERMINAL PLATING : Au OVER 50u"min.

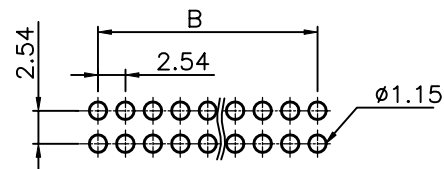
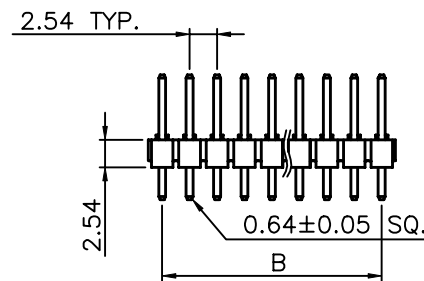
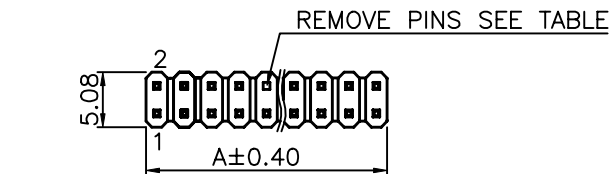
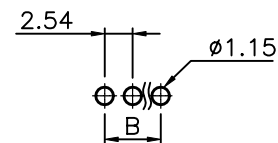
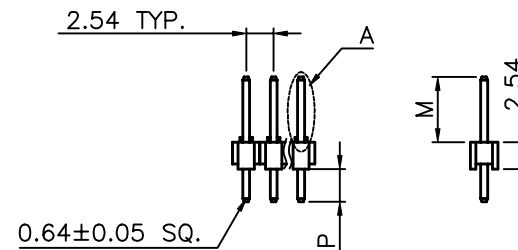
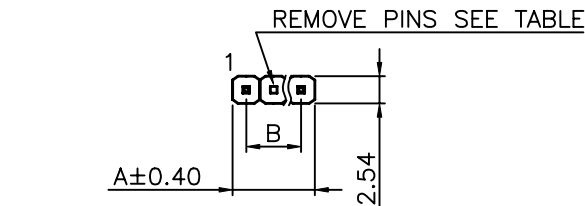
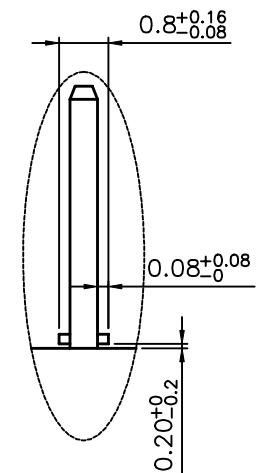
Ni UNDER PLATED OVERALL.(SEE TABLE)

## ORDER INFORMATION

G2100C888- \*\*\* \*

SEE TABLE

## HOUSING MATERIAL :

" " : THERMOPLASTIC (HIGHEST DEFORMATION  
TEMP. IS 250°C/5SEC)"H" : HIGH THERMOPLASTIC (HIGHEST  
DEFORMATION TEMP. IS 270°C/5SEC)RECOMMENDED P.C. BOARD  
HOLE LAYOUT  
DUAL ROWSRECOMMENDED P.C. BOARD  
HOLE LAYOUT  
SINGLE ROWSDETAIL A  
(S=4:1)

NOTE : P.C.B LAYOUT TOLERANCE: ±0.05mm



GENERAL TOLERANCE ±0.25mm GENERAL ANGLE TOLERANCE ±3°	WIESON TECHNOLOGIES CO., LTD		PART NO.: G2100C888-****	
	DRAWN BY	Anly(WSC)	DRAWING NO.	G2100C888-****
	CHECKED BY	JIMMY	DRAWING SIZE	A4
	APPROVED BY	JERRY	UNIT	mm
	SORTING NO.	WSC	PAGE	1 OF 4
	REFERENCE			

## Customer Drawing

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	05.03.07	NEW RELEASE		Anly
B	05.10.31	ADD OPTION	TECR05001450	WZJUN
B1	05.11.09	ADD OPTION		Anly

DASH#	NUMBER OF POSITIONS	A DIMENSION	B DIMENSION	M DIMENSION	P DIMENSION	PINS REMOVED	PLATED	HOUSING COLOR
001	1*3	7.62	5.08	6.00	2.54	NONE	1u"Au	BLACK
002	1*3	7.62	5.08	6.00	2.54	2	1u"Au	BLACK
003	2*5	12.7	10.16	6.00	2.54	10	1u"Au	BLACK
004	2*9	22.86	20.32	6.00	2.54	1 , 5	1u"Au	BLACK
005	2*8	20.32	17.78	6.00	2.54	7	1u"Au	BLACK
006	2*8	20.32	17.78	6.00	2.54	4 , 7	1u"Au	BLACK
007	2*9	22.86	20.32	6.00	2.54	14	1u"Au	BLACK
008	2*5	12.7	10.16	6.00	2.54	6	1u"Au	BLACK
009	2*8	20.32	17.78	6.00	2.54	14	1u"Au	BLACK
010	2*7	17.78	15.24	6.00	2.54	6	1u"Au	BLACK
011	2*13	33.02	30.48	6.00	2.54	1	1u"Au	BLACK
012	2*13	33.02	30.48	6.00	2.54	20	1u"Au	BLACK
013	2*13	33.02	30.48	6.00	2.54	23	1u"Au	BLACK
014	2*7	17.78	15.24	6.00	2.54	6,7,10	1u"Au	BLACK
015	2*13	33.02	30.48	6.00	2.54	1,24	1u"Au	BLACK
016	2*17	43.18	40.64	6.00	2.54	5	1u"Au	BLACK
017	2*20	50.8	48.26	6.00	2.54	20	1u"Au	BLACK
018	2*13	33.02	30.48	6.00	2.54	25	1u"Au	BLACK
019	2*4	10.16	7.62	6.00	2.54	1	1u"Au	BLACK
020	2*4	10.16	7.62	6.00	2.54	5	1u"Au	BLACK
021	2*7	17.78	15.24	6.00	2.54	3	1u"Au	BLACK
022	2*7	17.78	15.24	6.00	2.54	2	1u"Au	BLACK
023	2*8	20.32	17.78	6.00	2.54	16	1u"Au	BLACK
024	2*8	20.32	17.78	6.00	2.54	13	1u"Au	BLACK
025	2*10	25.4	22.86	6.00	2.54	4,14,19	1u"Au	BLACK
026	2*3	7.62	5.08	6.00	2.54	3	1u"Au	BLACK
027	2*20	50.8	48.26	6.00	2.54	25,27,28	1u"Au	BLACK
028	2*26	66.04	63.5	6.00	2.54	7	1u"Au	BLACK
029	2*13	33.02	30.48	6.00	2.54	26	1u"Au	BLACK
030	2*27	68.58	66.04	6.00	2.54	7,8,15,16,23,24,31,32,39,40,47,48	1u"Au	BLACK
031	2*17	43.18	40.64	6.00	2.54	16,17,18,24	1u"Au	BLACK
032	2*3	7.62	5.08	6.00	2.54	1	1u"Au	BLACK
033	2*8	20.32	17.78	6.00	2.54	2,11,12,16	1u"Au	BLACK
034	2*10	25.4	22.86	6.00	2.54	4	1u"Au	BLACK
035	2*2	5.08	2.54	6.00	2.54	4	1u"Au	BLACK

DASH#	NUMBER OF POSITIONS	A DIMENSION	B DIMENSION	M DIMENSION	P DIMENSION	PINS REMOVED	PLATED	HOUSING COLOR
036	2*13	33.02	30.48	6.00	2.54	2,5,8,10	1u"Au	BLACK
037	2*17	43.18	40.64	6.00	2.54	9,10	1u"Au	BLACK
038	2*17	43.18	40.64	6.00	2.54	17,24	1u"Au	BLACK
039	2*17	43.18	40.64	6.00	2.54	17,30	1u"Au	BLACK
040	2*17	43.18	40.64	6.00	2.54	25,27,28	1u"Au	BLACK
041	2*17	43.18	40.64	6.00	2.54	27,28	1u"Au	BLACK
042	2*5	12.7	10.16	6.00	2.54	8	1u"Au	BLACK
043	2*8	20.32	17.78	6.00	2.54	2	1u"Au	BLACK
044	2*17	43.18	40.64	6.00	2.54	17	1u"Au	BLACK
045	2*5	12.7	10.16	6.00	2.54	2	1u"Au	BLACK
046	2*31	78.74	76.2	6.00	2.54	NONE	1u"Au	BLACK
047	2*15	38.1	35.56	6.00	2.54	7,8,15,16,23,24	1u"Au	BLACK
048	2*7	17.78	15.24	6.00	2.54	14	1u"Au	BLACK
049	2*3	7.62	5.08	6.00	2.54	NONE	1u"Au	BLACK
050	1*4	10.16	7.62	6.00	2.54	NONE	1u"Au	BLACK
051	1*2	5.08	2.54	6.00	2.54	NONE	1u"Au	BLACK
052	2*8	20.32	17.78	6.00	2.54	10,14	1u"Au	BLACK
053	1*8	20.32	17.78	6.00	2.54	4	1u"Au	BLACK
054	2*4	10.16	7.62	6.00	2.54	NONE	1u"Au	BLACK
055	2*2	5.08	2.54	6.00	2.54	NONE	1u"Au	BLACK

GENERAL TOLERANCE ±0.25mm GENERAL ANGLE TOLERANCE ±3° 	 WIESON TECHNOLOGIES CO., LTD		PART NO.: G2100C888—****	
	DRAWN BY	Anly(WSC)	DRAWING NO.	G2100C888—****
	CHECKED BY	JIMMY	DRAWING SIZE	A4
	APPROVED BY	JERRY	UNIT	mm
	SORTING NO.	WSC	PAGE	2 OF 4

REFERENCE




[ARTICLE:044033 V4]

## Customer Drawing

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	05.03.07	NEW RELEASE		Anly
B	05.10.31	△ ADD OPTION	TECR05001450	WZJUN
B1	05.11.09	△ ADD OPTION		Anly

DASH#	NUMBER OF POSITIONS	A DIMENSION	B DIMENSION	M DIMENSION	P DIMENSION	PINS REMOVED	PLATED	HOUSING COLOR
056	2*10	25.4	22.86	6.00	2.54	10	1u"Au	BLACK
057	2*5	12.7	10.16	6.00	2.54	NONE	1u"Au	BLACK
058	2*5	12.7	10.16	6.00	2.54	4,7	1u"Au	BLACK
059	1*5	12.7	10.16	6.00	2.54	2	1u"Au	BLACK
060	2*7	17.78	15.24	6.00	2.54	13	1u"Au	BLACK
061	2*8	20.32	17.78	6.00	2.54	4	1u"Au	BLACK
062	2*3	7.62	5.08	6.00	2.54	2	1u"Au	BLACK
063	particular spec(SMT)							
064	particular spec(ANCHOR)							
065	2*8	20.32	17.78	6.00	2.54	8,16	1u"Au	BLACK
066	2*9	22.86	20.32	6.00	2.54	13	1u"Au	BLACK
067	2*5	12.7	10.16	6.00	3.0	10	1u"Au	BLACK
068	2*17	43.18	40.64	6.00	2.54	3,25,26	1u"Au	BLACK
069	particular spec(SMT)							
070	2*5	12.7	10.16	6.00	2.54	2	1u"Au	WHITE
071	particular spec(SMT)							
072	particular spec(SMT)							
073	particular spec(STAPLE)							
074	1*3	7.62	5.08	6.00	3.0	NONE	1u"Au	BLACK
075	1*3	7.62	5.08	6.00	3.0	2	1u"Au	BLACK
076	2*5	12.7	10.16	6.00	3.0	10	1u"Au	BLACK
077	2*5	12.7	10.16	6.00	3.0	8	1u"Au	BLACK
078	2*5	12.7	10.16	6.00	3.0	2	1u"Au	BLACK
079	1*2	5.08	2.54	6.00	3.0	NONE	1u"Au	BLACK
080	2*8	20.32	17.78	6.00	3.0	10,14	1u"Au	BLACK
081	1*8	20.32	17.78	6.00	3.0	4	1u"Au	BLACK
082	2*10	25.4	22.86	6.00	3.0	10	1u"Au	BLACK
083	2*5	12.7	10.16	6.00	2.54	2	1u"Au	BLUE(301C)
084	2*5	12.7	10.16	6.00	2.54	10	1u"Au	WHITE
085	2*12	30.48	27.94	6.00	2.54	3	1u"Au	BLACK

DASH#	NUMBER OF POSITIONS	A DIMENSION	B DIMENSION	M DIMENSION	P DIMENSION	PINS REMOVED	PLATED	HOUSING COLOR
086	2*7	17.78	15.24	6.00	2.54	8	1u"Au	BLACK
087	particular spec(ANCHOR)							
088	particular spec(SMT)							
089	2*5	12.7	10.16	6.00	2.54	3,9	1u"Au	BLACK
090	2*5	12.7	10.16	6.00	2.54	7,9	1u"Au	BLACK
091	2*17	43.18	40.64	6.00	2.54	3,25,26	15u"Au	BLACK
092	1*3	7.62	5.08	6.00	3.0	2	1u"Au	BLACK
093	particular spec(SMT)							
094	particular spec(SMT)							
095	1*3	7.62	5.08	6.00	3.00	NONE	1u"Au	BLACK
096	1*3	7.62	5.08	6.00	3.00	2	1u"Au	BLACK
097	2*5	12.7	10.16	6.00	3.00	10	1u"Au	BLACK
098	2*8	20.32	17.78	6.00	3.00	14	1u"Au	BLACK
099	2*3	7.62	5.08	6.00	3.00	3	1u"Au	BLACK
100	2*10	25.4	22.86	6.00	3.00	4	1u"Au	BLACK
101	2*5	12.7	10.16	6.00	3.00	8	1u"Au	BLACK
102	2*5	12.7	10.16	6.00	3.00	2	1u"Au	BLACK
103	2*3	7.62	5.08	6.00	3.00	NONE	1u"Au	BLACK

GENERAL TOLERANCE ±0.25mm GENERAL ANGLE TOLERANCE ±3° 	 WIESON TECHNOLOGIES CO., LTD		PART NO.: G2100C888—****	
	DRAWN BY	Anly(WSC)	DRAWING NO.	G2100C888—****
	CHECKED BY	JIMMY	DRAWING SIZE	A4
	APPROVED BY	JERRY	UNIT	mm
	 SORTING NO.	WSC	PAGE	3 OF 4



REFERENCE

[ARTICLE:044033 V4]

DASH#	NUMBER OF POSITIONS	A DIMENSION	B DIMENSION	M DIMENSION	P DIMENSION	PINS REMOVED	PLATED	HOUSING COLOR
104	1*4	10.16	7.62	6.00	3.00	NONE	1u"Au	BLACK
105	1*2	5.08	2.54	6.00	3.00	NONE	1u"Au	BLACK
106	2*8	20.32	17.78	6.00	3.00	10,14	1u"Au	BLACK
107	2*10	25.4	22.86	6.00	3.00	10	1u"Au	BLACK
108	2*5	12.7	10.16	6.00	3.00	4,7	1u"Au	BLACK
109	1*5	12.7	10.16	6.00	3.00	2	1u"Au	BLACK
110	2*7	17.78	15.24	6.00	3.00	13	1u"Au	BLACK
111	2*3	7.62	5.08	6.00	3.00	2	1u"Au	BLACK
112	2*8	20.32	17.78	6.00	3.00	8,16	1u"Au	BLACK
113	2*5	12.7	10.16	6.00	3.00	2	1u"Au	WHITE
114	2*5	12.7	10.16	6.00	3.00	2	1u"Au	BLUE(301C)
115	2*5	12.7	10.16	6.00	3.00	10	1u"Au	WHITE
116	2*7	17.78	15.24	8.08	3.00	NONE	15u"Au	BLACK
117	PARTICULAR SPEC							
118	2*3	7.62	5.08	6.00	3.00	1	1u"Au	BLACK
119	2*8	20.32	17.78	6.00	3.00	12	1u"Au	BLACK
120	2*12	30.48	27.94	6.00	2.54	NONE	15u"Au	BLACK
121	PARTICULAR SPEC(G2100C888-003* WITH COLOR LABEL)							
122	2*12	30.48	27.94	6.00	3.00	NONE	15u"Au	BLACK
123	2*5	12.7	10.16	6.00	2.54	8	1u"Au	YELLOW
124	1*6	15.24	12.7	6.00	2.54	3	1u"Au	BLACK
125	1*2	5.08	2.54	6.00	3.00	NONE	15u"Au	BLACK
126	1*6	15.24	12.7	6.00	3.00	NONE	15u"Au	BLACK
127	2*5	12.7	10.16	6.00	2.54	2	1u"Au	YELLOW
128	1*3	7.62	5.08	6.00	2.54	3	1u"Au	BLACK
129	2*5	12.7	10.16	6.00	2.54	9 , 10	1u"Au	BLACK
130	2*7	17.78	15.24	6.00	2.54	10	1u"Au	BLACK
131	2*5	12.7	10.16	6.00	2.54	7 , 8	1u"Au	BLACK
132	2*6	15.24	12.7	6.00	2.54	11	1u"Au	BLACK
133	2*5	12.7	10.16	6.00	2.54	10	1u"Au	YELLOW
134	2*5	12.7	10.16	6.00	2.54	2	1u"Au	GREEN(355C)
135	1*5	12.7	10.16	6.00	2.54	2	1u"Au	YELLOW
136	2*5	12.7	10.16	6.00	2.54	8	1u"Au	GREEN(355C)

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	05.03.07	NEW RELEASE		Anly
B	05.10.31	ADD OPTION	TECR05001450	WZJUN
B1	05.11.09	ADD OPTION		Anly

DASH#	NUMBER OF POSITIONS	A DIMENSION	B DIMENSION	M DIMENSION	P DIMENSION	PINS REMOVED	PLATED	HOUSING COLOR
137	2*7	17.78	15.24	6.00	2.54	9,13	1u"Au	BLACK
138	2*5	12.7	10.16	6.00	2.54	9,10	1u"Au	BLUE(301C)
139	PARTICULAR SPEC (G2100C888-139* WITH COLOR LABEL)							
140	2*5	12.7	10.16	6.00	2.54	5	1u"Au	BLACK
141	2*8	20.32	17.78	6.00	2.54	12	1u"Au	BLACK
142	PARTICULAR SPEC							
143	PARTICULAR SPEC							
144	2*5	12.7	10.16	6.00	2.54	2	1u"Au	RED(186U)
145	PARTICULAR SPEC							
146	2*6	15.24	12.7	6.00	2.54	8	1u"Au	BLACK
147	2*6	15.24	12.7	6.00	2.54	8	1u"Au	YELLOW
148	PARTICULAR SPEC							
149	PARTICULAR SPEC							
150	PARTICULAR SPEC							
151	PARTICULAR SPEC							
152	PARTICULAR SPEC							
153	PARTICULAR SPEC							
154	PARTICULAR SPEC							
155	PARTICULAR SPEC							
156	PARTICULAR SPEC							
157	PARTICULAR SPEC							
158	2*5	12.7	10.16	6.00	2.54	10	1u"Au	GREEN (355C)
159	2*7	17.78	15.24	6.00	2.54	NONE	15u"Au	BLACK

GENERAL TOLERANCE ±0.25mm GENERAL ANGLE TOLERANCE ±3° 	 WIESON TECHNOLOGIES CO., LTD		PART NO.: G2100C888—****	
	DRAWN BY	Anly(WSC)	DRAWING NO.	G2100C888—****
	CHECKED BY	JIMMY	DRAWING SIZE	<div></div> A4
	APPROVED BY	JERRY	UNIT	mm
	SORTING NO.	WSC	PAGE	4 OF 4

REFERENCE

[ARTICLE:044033 V4]