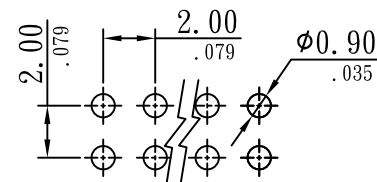
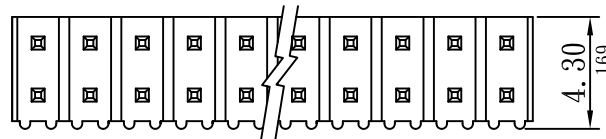


2.00mm(.079") PIN HEADER DUAL ROW 180°

MATERIAL

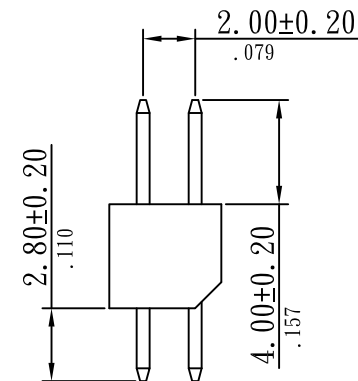
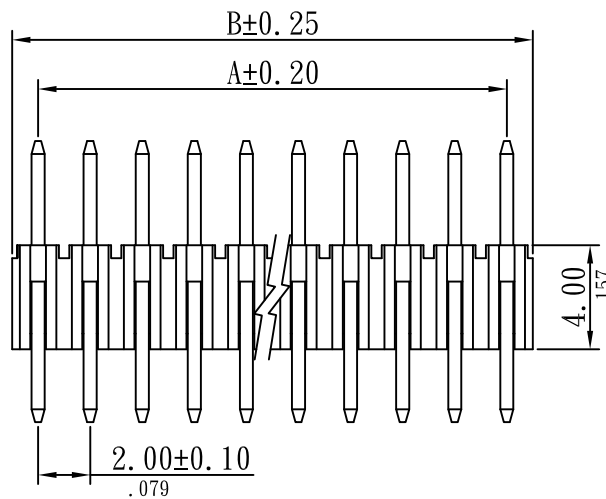
Insulator: Nylon 6T UL 94V-0
 Color: Black
 Contact: Brass 0.50mm(.020") square pins
 Plating: Gold plated or selective gold plated



PCB LAYOUT

SPECIFICATIONS

Temperature range: -40°C ~ +105°C
 Current rating: 2.0A
 Dielectric withstand voltage: 500V AC
 Insulation resistance: 1000 MΩ Min.
 Contact resistance: 0.02 Ω Max.



Order Information

R 5300-xx x S
 I 2 3 4 5

1. RoHS
2. Series No.
3. Pin No.
4. Plating:
 G:Gold plated
 H:Selective gold plated
5. Straight angle

Dimensional Information

Circuits	DIM. A		DIM. B		Circuits	DIM. A		DIM. B		Circuits	DIM. A		DIM. B		Circuits	DIM. A		DIM. B	
	mm	in	mm	in		mm	in	mm	in		mm	in	mm	in		mm	in	mm	in
6	4.00	0.157	6.00	0.236	26	24.00	0.945	26.00	1.024	46	44.00	1.732	46.00	1.811	66	64.00	2.520	66.00	2.598
8	6.00	0.236	8.00	0.315	28	26.00	1.024	28.00	1.102	48	46.00	1.811	48.00	1.890	68	66.00	2.598	68.00	2.677
10	8.00	0.315	10.00	0.394	30	28.00	1.102	30.00	1.181	50	48.00	1.890	50.00	1.969	70	68.00	2.677	70.00	2.756
12	10.00	0.394	12.00	0.472	32	30.00	1.181	32.00	1.260	52	50.00	1.969	52.00	2.047	72	70.00	2.756	72.00	2.835
14	12.00	0.472	14.00	0.551	34	32.00	1.260	34.00	1.339	54	52.00	2.047	54.00	2.126	74	72.00	2.835	74.00	2.913
16	14.00	0.551	16.00	0.630	36	34.00	1.339	36.00	1.417	56	54.00	2.126	56.00	2.205	76	74.00	2.913	76.00	2.992
18	16.00	0.630	18.00	0.709	38	36.00	1.417	38.00	1.496	58	56.00	2.205	58.00	2.283	78	76.00	2.992	78.00	3.071
20	18.00	0.709	20.00	0.787	40	38.00	1.496	40.00	1.575	60	58.00	2.283	60.00	2.362	80	78.00	3.071	80.00	3.150
22	20.00	0.787	22.00	0.866	42	40.00	1.575	42.00	1.654	62	60.00	2.362	62.00	2.441					
24	22.00	0.866	24.00	0.945	44	42.00	1.654	44.00	1.732	64	62.00	2.441	64.00	2.520					

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 Tel:+886 2 2696 1668(REP) Fax:+886 2 2696 2668

PART NO	R5300-xxxS	S080	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
		DRAWN	SEAN	2013.01.08	UNIT: mm(in.)	A					LINEAR±	.0 ±0.25(.010)
		CHECKED			CAD NO	B						.00 ±0.15(.006)
		APPROVED	TINA	2013.01.08	R5300-xxxS	C						PROJECTION: