

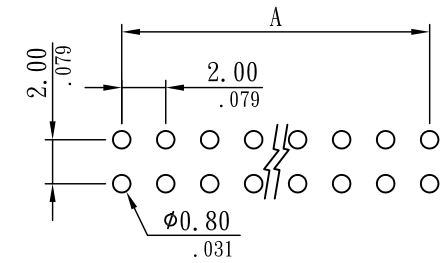
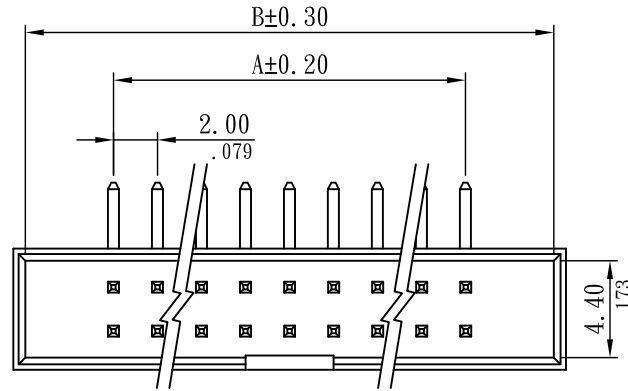
2.00mm(.079") BOX HEADER 90° TYPE

MATERIAL

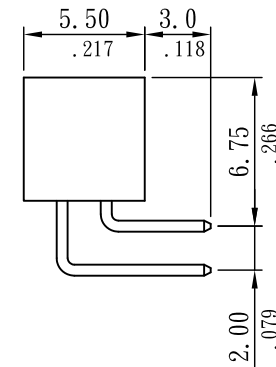
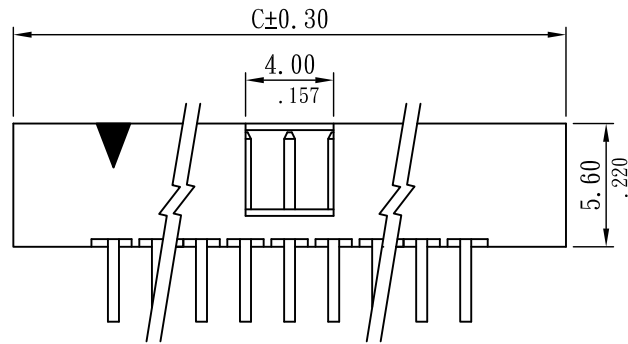
Insulator: Thermoplastic UL 94V-0
 Color: Black
 Contact: Brass 0.50mm(.020") square pin
 Plating: Gold plated

SPECIFICATIONS

Temperature range: -55°C ~ +105°C
 Current rating: 1.0A
 Dielectric withstand voltage: 800V AC
 Insulation resistance: 1000 MΩ Min.



PCB LAYOUT



Dimensional Information

Order Information

R 5610-xx G R
 1 2 3 4 5

1. RoHS
2. Series
3. Pin No.
4. Gold plated
5. Right angle

Circuits	DIM. A		DIM. B		DIM. C		Circuits	DIM. A		DIM. B		DIM. C	
	mm	in	mm	in	mm	in		mm	in	mm	in	mm	in
6	4.00	0.157	12.10	0.476	13.20	0.520	28	26.00	1.024	34.10	1.343	35.20	1.386
8	6.00	0.236	14.10	0.555	15.20	0.598	30	28.00	1.102	36.10	1.421	37.20	1.465
10	8.00	0.315	16.10	0.634	17.20	0.677	32	30.00	1.181	38.10	1.500	39.20	1.543
12	10.00	0.394	18.10	0.713	19.20	0.756	34	32.00	1.260	40.10	1.579	41.20	1.622
14	12.00	0.472	20.10	0.791	21.20	0.835	36	34.00	1.339	42.10	1.657	43.20	1.701
16	14.00	0.551	22.10	0.870	23.20	0.913	40	38.00	1.496	46.10	1.815	47.20	1.858
18	16.00	0.630	24.10	0.949	25.20	0.992	44	42.00	1.654	50.10	1.972	51.20	2.016
20	18.00	0.709	26.10	1.028	27.20	1.071	50	48.00	1.890	56.10	2.209	57.20	2.252
22	20.00	0.787	28.10	1.106	29.20	1.150	60	58.00	2.283	66.10	2.602	67.20	2.646
24	22.00	0.866	30.10	1.185	31.20	1.228	64	62.00	2.441	70.10	2.760	71.20	2.803
26	24.00	0.945	32.10	1.264	33.20	1.307	68	66.00	2.598	74.10	2.917	75.20	2.961



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M065	NAME	DATE	SCALE: 3:1	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED
DRAWN	YXF	2008.12.04	UNIT: mm(in.)	A					LINEAR± .0 ±0.30(.012) .00 ±0.20(.008) .000±0.10(.004)
CHECKED	PIQI	2008.12.04	CAD NO	B					
APPROVED	MARS	2008.12.04	R5610-xxGR	C					

PART NO R5610-xxGR

PROJECTION:

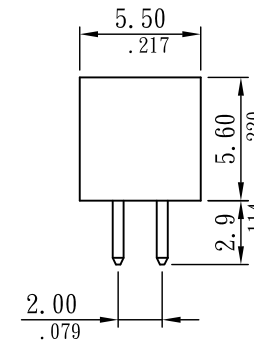
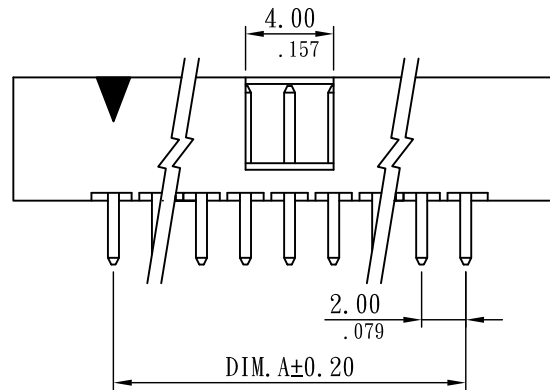
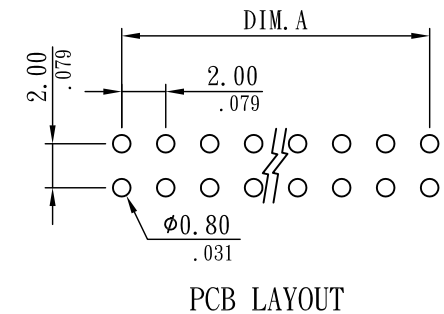
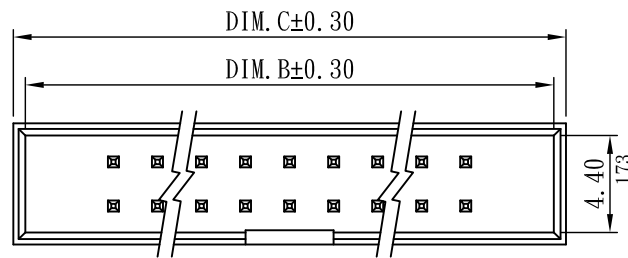
2.00mm(.079") BOX HEADER 180° TYPE

MATERIAL

Insulator: Thermoplastic UL 94V-0
 Color: Black
 Contact: Brass 0.50mm(.020") square pin
 Plating: Gold plated

SPECIFICATIONS

Temperature range: -55°C ~ +105°C
 Current rating: 1.0A
 Dielectric withstand voltage: 800V AC
 Insulation resistance: 1000 MΩ Min.



Dimensional Information


Circuits	DIM. A		DIM. B		DIM. C		Circuits	DIM. A		DIM. B		DIM. C	
	mm	in	mm	in	mm	in		mm	in	mm	in	mm	in
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26	24.00	0.945	32.10	1.264	33.20	1.307	68	66.00	2.598	74.10	2.917	75.20	2.961

Order Information

R 5610-xx G S
 1 2 3 4 5

1. RoHS
2. Series
3. Pin No.
4. Gold plated
5. Straight angle



 Sunny Young Enterprise Co., Ltd. S. Y. E. http://www.sunnyyoung.com.tw 13F., No. 116, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 221, Taiwan Tel: +886 2 2696 1668(REP) Fax: +886 2 2696 2668	M065	NAME	DATE	SCALE: 3:1	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
	DRAWN	YXF	2008.12.04	UNIT: mm(in.)	A					LINEAR±	.0 ±0.30(.012)
	CHECKED	PIQI	2008.12.04	CAD NO	B						.00 ±0.20(.008)
	APPROVED	MARS	2008.12.04	R5610-xxGS	C						.000±0.10(.004)
PART NO	R5610-xxGS										PROJECTION: 