

1		2		3		4		5		6		7		8	
ROHS												For reference only			
A															
B															
C															
D															
E															
F															
G															
H															

Pin数	尺寸A	尺寸B
1	-	2.0
2	2.0	4.0
3	4.0	6.0
4	6.0	8.0
5	8.0	10.0
6	10.0	12.0
7	12.0	14.0
8	14.0	16.0
9	16.0	18.0
10	18.0	20.0
11	20.0	22.0
12	22.0	24.0
13	24.0	26.0
14	26.0	28.0
15	28.0	30.0
16	30.0	32.0
17	32.0	34.0
18	34.0	36.0
19	36.0	38.0
20	38.0	40.0
21	40.0	42.0
22	42.0	44.0
23	44.0	46.0
24	46.0	48.0
25	48.0	50.0
26	50.0	52.0
27	52.0	54.0
28	54.0	56.0
29	56.0	58.0
30	58.0	60.0
31	60.0	62.0
32	62.0	64.0
33	64.0	66.0
34	66.0	68.0
35	68.0	70.0
36	70.0	72.0
37	72.0	74.0
38	74.0	76.0
39	76.0	78.0
40	78.0	80.0

Technical drawing of a 20-pin connector showing top, side, and detail views with dimensions: B±0.25, 2.00, 2.80, 2.00, A±0.20, Ø0.48, Ø0.6, 2.00, 3.50, 10.00, 2.90.

Specification:

Current Rating : 1.5AMP

Temperature Range : -40℃to+105℃

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000MΩ Min

Withstanding Voltage : AC 500V

Material:

Insulator : Polyester (UL94V-0)

Standard:PBT/PA6T/LCP

Contact: Brass

Plating : Au or Sn Over 50u" Ni

PCB LAYOUT

GENERAL TOLERANCES		SCALE:	NAME	DATE
LINEAR	ANGLES	1:1		
0.0±0.25	X° REF±6°	APPROVED		
0.00±0.15	X° ±3°	DESIGNER		
0.000±0.08	X° X'±2°	DRAWN		

UNIT: MM

SIZE: A4

REV.

REVISION RECORD

DATE

东 莞 市 康 导 新 能 源 科 技 有 限 公 司

DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD.

Web: www.dgconne.com Tel: 0769-85337633

Email: 2850175986@qq.com Fax: 0769-85392827

PART. NO: KDRH-0032

DWG. NO: ENDE4032

REV: A0 SHEET: 1/1