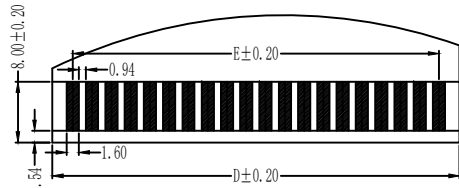
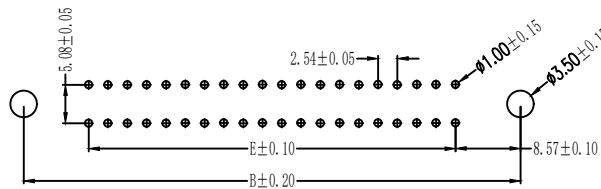
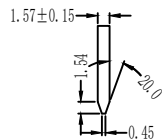


Seciton A-A



Recommended Card Layout



Recommended P.C.B. Layout

Order Information

E D xxx ME x xx BK - Sxxx

E=2.54mm FEMALE EDGE SLOT

D=DIP STRAIGHT 180°

NO. OF PINS:04-128

ME=With Middle Mounting Ears

Operating

Temperature

- B=Brass + PBT -55°C~+125°C
- P=Phosphor Bronze + PBT -55°C~+125°C
- R=Phosphor Bronze + PPS -55°C~+200°C
- J=Beryllium Copper + PA9T -55°C~+150°C
- H=Beryllium Copper + PBT -55°C~+125°C
- A=Beryllium Copper + PPS -55°C~+200°C
- W=Beryllium Copper + PEEK -55°C~+250°C

Blank=3.8mm Standard

S138=13.8mm

Sxxx=xx.xmm

..... (16.8mm is the longest)

BK=Black

GN=Green

BU=Blue

GF=1u" Glod Flash

03=3u" Glod

05=5u" Glod

10=10 u" Glod

15=15 u" Glod

A3=3u" All Glod

SPECIFICATION

Current Rating:3A

Dielectric Withstanding Voltage:1000V AC/Minute

Contact Resistance:20 Milliohms Max

Insulation Resistance:5000 Megaohms Min. At 500V DC

Operation Temperature:  $\Delta$

Insertion Force:0.4Kgf Max. Per Pair

Withdrawal Force:0.25Kgf Max. Per Pair

Insulator:  $\Delta$

Contact:Gold Plated On Contact Area

Tin Plated On Solder Tails, Over Nickel

Or All Gold Plated On Contact

RoHS Compliant

Pin	A	B	C	D	E	Pin	A	B	C	D	E
4	25.96	19.68	11.37	7.92	2.54	64	102.16	95.88	87.57	84.12	78.74
6	28.5	22.22	13.91	10.46	5.08	66	104.7	98.42	90.11	86.66	81.28
8	31.04	24.76	16.45	13	7.62	68	107.24	100.96	92.65	89.2	83.82
10	33.58	27.3	18.99	15.54	10.16	70	109.78	103.5	95.19	91.74	86.36
12	36.12	29.84	21.53	18.08	12.7	72	112.32	106.04	97.73	94.28	88.9
14	38.66	32.38	24.07	20.62	15.24	74	114.86	108.58	100.27	96.82	91.44
16	41.2	34.92	26.61	23.16	17.78	76	117.4	111.12	102.81	99.36	93.98
18	43.74	37.46	29.15	25.7	20.32	78	119.94	113.66	105.35	101.9	96.52
20	46.28	40	31.69	28.24	22.86	80	122.48	116.2	107.89	104.44	99.06
22	48.82	42.54	34.23	30.78	25.4	82	125.02	118.74	110.43	106.98	101.6
24	51.36	45.08	36.77	33.32	27.94	84	127.56	121.28	112.97	109.52	104.14
26	53.9	47.62	39.31	35.86	30.48	86	130.1	123.82	115.51	112.06	106.68
28	56.44	50.16	41.85	38.4	33.02	88	132.64	126.36	118.05	114.6	109.22
30	58.98	52.7	44.39	40.94	35.56	90	135.18	128.9	120.59	117.14	111.76
32	61.52	55.24	46.93	43.48	38.1	92	137.72	131.44	123.13	119.68	114.3
34	64.06	57.78	49.47	46.02	40.64	94	140.26	133.98	125.67	122.22	116.84
36	66.6	60.32	52.01	48.56	43.18	96	142.8	136.52	128.21	124.76	119.38
38	69.14	62.86	54.55	51.1	45.72	98	145.34	139.06	130.75	127.3	121.92
40	71.68	65.4	57.09	53.64	48.26	100	147.88	141.6	133.29	129.84	124.46
42	74.22	67.94	59.63	56.18	50.8	102	150.42	144.14	135.83	132.38	127
44	76.76	70.48	62.17	58.72	53.34	104	152.96	146.68	138.37	134.92	129.54
46	79.3	73.02	64.71	61.26	55.88	106	155.5	149.22	140.91	137.46	132.08
48	81.84	75.56	67.25	63.8	58.42	108	158.04	151.76	143.45	140	134.62
50	84.38	78.1	69.79	66.34	60.96	110	160.58	154.3	145.99	142.54	137.16
52	86.92	80.64	72.33	68.88	63.5	112	163.12	156.84	148.53	145.08	139.7
54	89.46	83.18	74.87	71.42	66.04	114	165.66	159.38	151.07	147.62	142.24
56	92	85.72	77.41	73.96	68.58	116	168.2	161.92	153.61	150.16	144.78
58	94.54	88.26	79.95	76.5	71.12	118	170.74	164.46	156.15	152.7	147.32
60	97.08	90.8	82.49	79.04	73.66	120	173.28	167	158.69	155.24	149.86
62	99.62	93.34	85.03	81.58	76.2	128	183.44	177.16	168.85	165.4	160.02

WingTAT<sup>®</sup>

深圳市格林柏电子技术开发有限公司

<b>X. ± 0.30</b>	<b>APPD:</b>	<b>PART NO:</b>  ED xxx ME x xx xx	<b>SHEET 1 OF 1</b> REV: A
<b>.X ± 0.20</b>	<b>CHKD:</b>		
<b>.XX ± 0.10</b>	<b>CHKD:</b> HZF		
<b>.XXX ± 0.05</b>	<b>DR:</b>	<b>DWG NO:</b>	<b>UNITS:</b> mm
<b>X° ± 1°</b>		<b>SCALE:</b> 1:1	
<b>.X° ± 0.5°</b>			

REV	ECN NO	DESCRIPTION	DATE