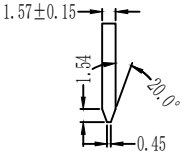
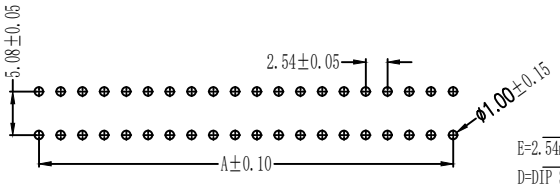


Recommended Card Layout





Recommended P.C.B. Layout

Order Information

E D xxx B GF BK - Sxxx

E=2.54mm FEMALE EDGE SLOT
D=DIP STRAIGHT 180°
NO. OF PINS:04-128

1 Operating Temperature

2
B=Brass + PBT -55℃~+125℃
P=Phosphor Bronze + PBT -55℃~+125℃
R=Phosphor Bronze + PPS -55℃~+200℃
H=Beryllium Copper + PBT -55℃~+125℃
A=Beryllium Copper + PPS -55℃~+200℃
W=Beryllium Copper + PEEK -55℃~+250℃

3
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: 1
Insertion Force:0.4Kgf Max. Per Pair
Withdrawal Force:0.25Kgf Max. Per Pair

Insulator: 2
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	Pin	A	B	C	D
4	2.54	7.92	11.37	9.62	64	78.74	84.12	87.57	85.82
6	5.08	10.46	13.91	12.16	66	81.28	86.66	90.11	88.36
8	7.62	13	16.45	14.7	68	83.82	89.2	92.65	90.9
10	10.16	15.54	18.99	17.24	70	86.36	91.74	95.19	93.44
12	12.7	18.08	21.53	19.78	72	88.9	94.28	97.73	95.98
14	15.24	20.62	24.07	22.32	74	91.44	96.82	100.27	98.52
16	17.78	23.16	26.61	24.86	76	93.98	99.36	102.81	101.06
18	20.32	25.7	29.15	27.4	78	96.52	101.9	105.35	103.6
20	22.86	28.24	31.69	29.94	80	99.06	104.44	107.89	106.14
22	25.4	30.78	34.23	32.48	82	101.6	106.98	110.43	108.68
24	27.94	33.32	36.77	35.02	84	104.14	109.52	112.97	111.22
26	30.48	35.86	39.31	37.56	86	106.68	112.06	115.51	113.76
28	33.02	38.4	41.85	40.1	88	109.22	114.6	118.05	116.3
30	35.56	40.94	44.39	42.64	90	111.76	117.14	120.59	118.84
32	38.1	43.48	46.93	45.18	92	114.3	119.68	123.13	121.38
34	40.64	46.02	49.47	47.72	94	116.84	122.22	125.67	123.92
36	43.18	48.56	52.01	50.26	96	119.38	124.76	128.21	126.46
38	45.72	51.1	54.55	52.8	98	121.92	127.3	130.75	129
40	48.26	53.64	57.09	55.34	100	124.46	129.84	133.29	131.54
42	50.8	56.18	59.63	57.88	102	127	132.38	135.83	134.08
44	53.34	58.72	62.17	60.42	104	129.54	134.92	138.37	136.62
46	55.88	61.26	64.71	62.96	106	132.08	137.46	140.91	139.16
48	58.42	63.8	67.25	65.5	108	134.62	140	143.45	141.7
50	60.96	66.34	69.79	68.04	110	137.16	142.54	145.99	144.24
52	63.5	68.88	72.33	70.58	112	139.7	145.08	148.53	146.78
54	66.04	71.42	74.87	73.12	114	142.24	147.62	151.07	149.32
56	68.58	73.96	77.41	75.66	116	144.78	150.16	153.61	151.86
58	71.12	76.5	79.95	78.2	118	147.32	152.7	156.15	154.4
60	73.66	79.04	82.49	80.74	120	149.86	155.24	158.69	156.94
62	76.2	81.58	85.03	83.28	128	160.02	165.4	168.85	167.1

WingTAT®
深圳市格林柏电子技术开发有限公司

X. ± 0.30	APPD:	PART NO:	
.X ± 0.20		E D xxx x xx xx	
.XX ± 0.10	CHKD: HZF		
.XXX± 0.05			
X° ± 1°	DR:		
.X° ± 0.5°			
	UNITS: mm	SCALE: 1:1	DWG NO:
			SHEET1 OF1
			REV: A

REV	ECN NO	DESCRIPTION	DATE
A			