



Recommended Card Layout

Recommended P.B.C. Layout

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: \triangle
 Insertion Force:0.4Kgf Max.Per Pair
 Withdrawal Force:0.25Kgf Max.Per Pair

Insulator: $\triangle 2$
 Contact:Gold Plated On Contact Area
 Tin Plated On Solder Tails,Over Nickel
 Or All Glod 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	13.00	16.45	14.70	68	83.82	89.20	92.65	90.90
10	10.16	15.54	18.99	17.24	70	86.36	91.74	95.19	93.44
12	12.70	18.08	21.53	19.78	72	88.90	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	25.70	29.15	27.40	78	96.52	101.90	105.35	103.60
20	22.86	28.24	31.69	29.94	80	99.06	104.44	107.89	106.14
22	25.40	30.78	34.23	32.48	82	101.60	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	38.40	41.85	40.10	88	109.22	114.60	118.05	116.30
30	35.56	40.94	44.39	42.64	90	111.76	117.14	120.59	118.84
32	38.10	43.48	46.93	45.18	92	114.30	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	51.10	54.55	52.80	98	121.92	127.30	130.75	129.00
40	48.26	53.64	57.09	55.34	100	124.46	129.84	133.29	131.54
42	50.80	56.18	59.63	57.88	102	127.00	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	63.80	67.25	65.50	108	134.62	140.00	143.45	141.70
50	60.96	66.34	69.79	68.04	110	137.16	142.54	145.99	144.24
52	63.50	68.88	72.33	70.58	112	139.70	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	76.50	79.95	78.20	118	147.32	152.70	156.15	154.40
60	73.66	79.04	82.49	80.74	120	149.86	155.24	158.69	156.94
62	76.20	81.58	85.03	83.28	128	160.02	165.40	168.85	167.10

Order Information

E R xxx B GF BK

E=2.54mm FEMALE EDGE SLOT
 R=DIP RAIGHT ANGLE 90°
 NO. OF PINS:04-128
 BK=Black
 GN=Green
 BU=Blue

$\triangle 1$ Operating Temperature
 -55°C~+125°C
 $\triangle 2$ B=Brass + PBT
 P=Phosphor Bronze + PBT
 R=Phosphor Bronze + PPS
 H=Beryllium Copper + PBT
 A=Beryllium Copper + PPS
 W=Beryllium Copper + PEEK
 GF=1u" Glod Flash
 03=3u" Glod
 05=5u" Glod
 10=10 u" Glod
 15=15 u" Glod
 A3=3u" All Glod

WingTAT[®]
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X. ± 0.30	APPD:	PART NO: ER xxx x xx xx
.X ± 0.20	CHKD:	
.XX ± 0.10	HZF	
.XXX± 0.05	DR:	
X° ± 1°		
.X° ± 0.5°		
	UNITS: mm	SCALE: 1:1
	DWG NO:	SHEET: OF
		REV: A

REV	ECN NO	DESCRIPTION	DATE