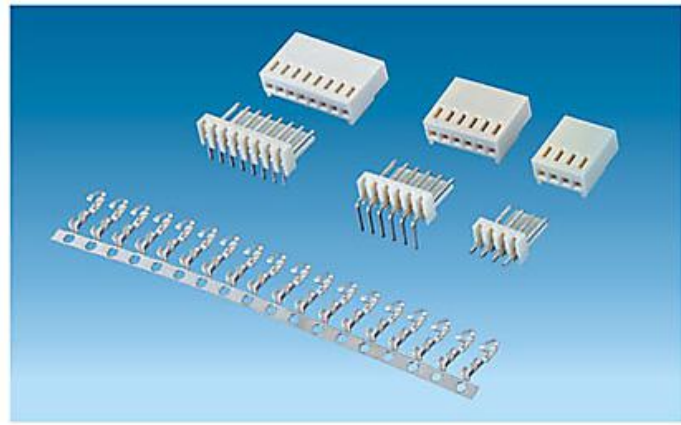


# 技术参数 SPECIFICATIONS

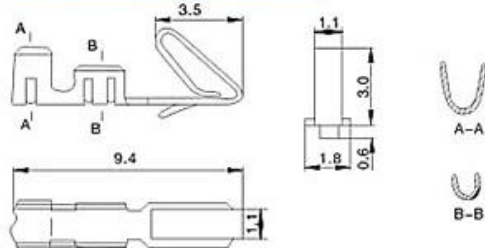
- 线数 ( Poles ) : 2 ~ 20
- 适用线规 ( Applicable wires ) : AWG28#~22#
- 适用基板厚度 ( Applicable PC board thickness ) : 1.6mm
- 温度范围 ( Temperature range ) : -40°C ~ +105°C
- 额定电压 ( Voltage rating ) : 250V.Ac/Dc
- 额定电流 ( Current rating ) : 3A
- 接触电阻 ( Contact resistance ) :  $\leq 0.02\Omega$
- 绝缘电阻 ( Insulation resistance ) :  $\geq 1000M\Omega$
- 耐压 ( Withstand voltage ) : 1000V.Ac/1分钟 ( Minute )
- 材料 ( Material ) :
  - 孔座 ( Housing ) : 尼龙 ( Nylon ) UL94V-2
  - 针座 ( Wafer ) : 尼龙 ( Nylon ) UL94V-2
  - 端子 ( Terminal ) : 磷青铜 ( Phos.bronze Tin/plated )



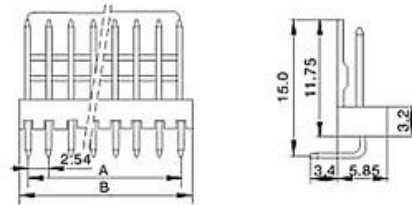
## 端子 TERMINAL ( 5051 )

型号 Type	适用线规 Applicable wires		电线外径 O.D of wire ins
	mm <sup>2</sup>	AWG#	mm
KF25404-PT	0.06 ~ 0.33	28-22	1.2-1.9

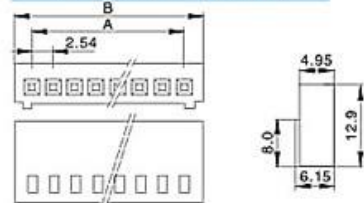
## KF25404-PT ( 5051 )



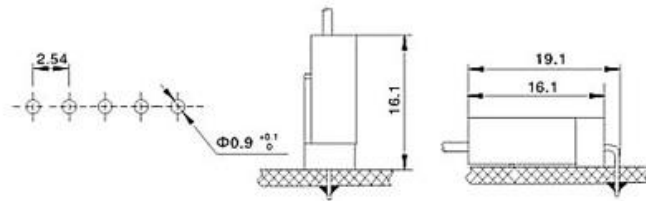
## KF25405-WAQ ( 5051 )



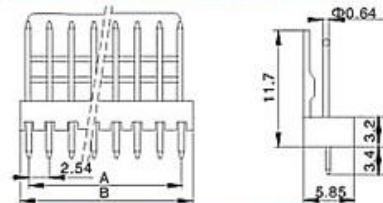
## KF25404-Y ( 5051 )



## 安装尺寸 MOUNTING MEASUREMENT



## KF25405-A ( 5051 )



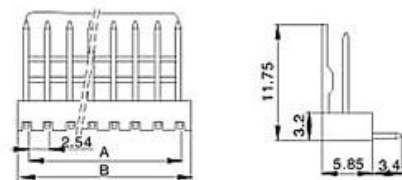
## 孔座 HOUSING ( 5051 )

线数 Poles	型号 Type	尺寸 Dimensions(mm)	
		A	B
2	KF25404-2Y	2.54	5.74
3	KF25404-3Y	5.08	8.28
4	KF25404-4Y	7.62	10.82
5	KF25404-5Y	10.16	13.36
6	KF25404-6Y	12.70	15.90
7	KF25404-7Y	15.24	18.44
8	KF25404-8Y	17.78	20.98
9	KF25404-9Y	20.32	23.52
10	KF25404-10Y	22.86	26.06
11	KF25404-11Y	25.40	28.60
12	KF25404-12Y	27.94	31.14
13	KF25404-13Y	30.48	33.68
14	KF25404-14Y	33.02	36.22
15	KF25404-15Y	35.56	38.76
16	KF25404-16Y	38.10	41.30
17	KF25404-17Y	40.64	43.84
18	KF25404-18Y	43.18	46.38
19	KF25404-19Y	45.72	48.92
20	KF25404-20Y	48.26	51.46

## 针座 WAFER ( 5051 )

线数 Poles	型号 Type		尺寸 Dimensions(mm)	
	直式(180°)	弯式(90°)	A	B
2	KF25405-2A	KF25405-2WA	2.54	5.08
3	KF25405-3A	KF25405-3WA	5.08	7.62
4	KF25405-4A	KF25405-4WA	7.62	10.16
5	KF25405-5A	KF25405-5WA	10.16	12.70
6	KF25405-6A	KF25405-6WA	12.70	15.24
7	KF25405-7A	KF25405-7WA	15.24	17.78
8	KF25405-8A	KF25405-8WA	17.78	20.32
9	KF25405-9A	KF25405-9WA	20.32	22.86
10	KF25405-10A	KF25405-10WA	22.86	25.40
11	KF25405-11A	KF25405-11WA	25.40	27.94
12	KF25405-12A	KF25405-12WA	27.94	30.48
13	KF25405-13A	KF25405-13WA	30.48	33.02
14	KF25405-14A	KF25405-14WA	33.02	35.56
15	KF25405-15A	KF25405-15WA	35.56	38.10
16	KF25405-16A	KF25405-16WA	38.10	40.64
17	KF25405-17A	KF25405-17WA	40.64	43.18
18	KF25405-18A	KF25405-18WA	43.18	45.72
19	KF25405-19A	KF25405-19WA	45.72	48.26
20	KF25405-20A	KF25405-20WA	48.26	50.80

## KF25405-WAQP ( 5051 )



## KF25405-WA ( 5051 )

