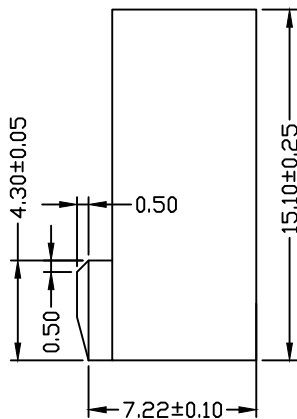
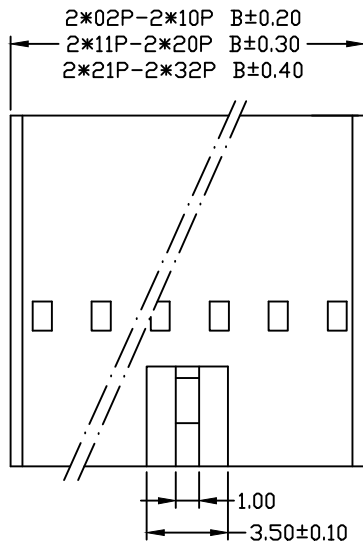


■ Specifications

- Voltage Rating: 250V AC, DC
- Current Rating: 3A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation Resistance: 1000MΩ Min.
- Temperature Range: -25°C~+85°C
- Contact Resistance: Initial value/20mΩ Max.

■ Housing

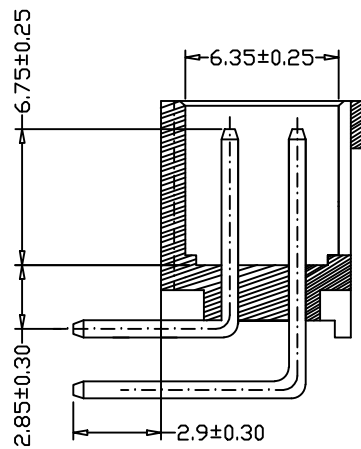
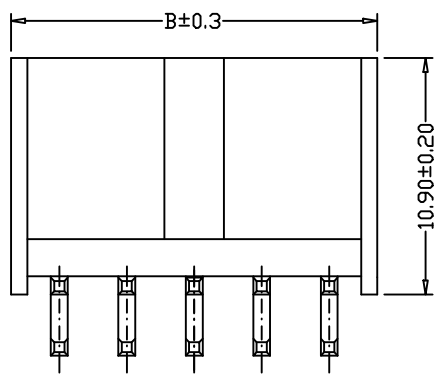
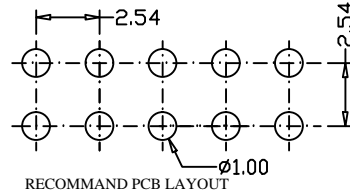
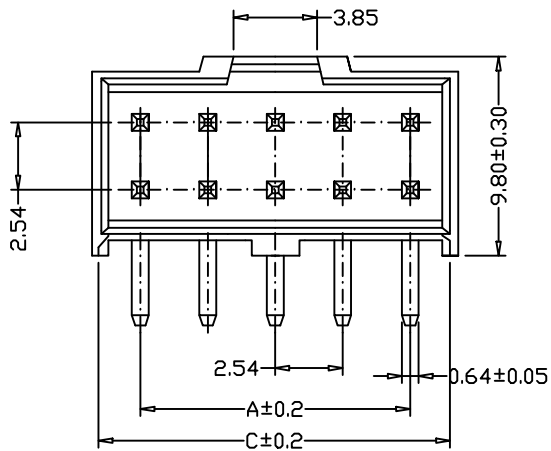
- Part No.: M2547HE
- Material: PBT UL94V-0
- Color : Black
- Q'ty: 1,000Pcs/Bag



Poles	Part No	Dimensions (mm)	
		A	B
04	M2547HE-2*02	2.54	5.08
06	M2547HE-2*03	5.08	7.62
08	M2547HE-2*04	7.62	10.16
10	M2547HE-2*05	10.16	12.70
12	M2547HE-2*06	12.70	15.24
14	M2547HE-2*07	15.24	17.78
16	M2547HE-2*08	17.78	20.32
18	M2547HE-2*09	20.32	22.86
20	M2547HE-2*10	22.86	25.40
22	M2547HE-2*11	25.40	27.94
24	M2547HE-2*12	27.94	30.48
26	M2547HE-2*13	30.48	33.02
28	M2547HE-2*14	33.02	35.56
30	M2547HE-2*15	35.56	38.10
32	M2547HE-2*16	38.10	40.64
34	M2547HE-2*17	40.64	43.18

Poles	Part No	Dimensions (mm)	
		A	B
36	M2547HE-2*18	43.18	45.72
38	M2547HE-2*19	45.72	48.26
40	M2547HE-2*20	48.26	50.80
42	M2547HE-2*21	50.80	53.34
44	M2547HE-2*22	53.34	55.88
46	M2547HE-2*23	55.88	58.42
48	M2547HE-2*24	58.42	60.96
50	M2547HE-2*25	60.96	63.50
52	M2547HE-2*26	63.50	66.04
54	M2547HE-2*27	66.04	68.58
56	M2547HE-2*28	68.58	71.12
58	M2547HE-2*29	71.12	73.66
60	M2547HE-2*30	73.66	76.20
62	M2547HE-2*31	76.20	78.74
64	M2547HE-2*32	78.74	81.28

							GENERAL TOLERANCE	东莞市翰皓精密电子有限公司				PART NO. M2547HE-2*XX				
							.X ±0.30	Dongguan HanHao Precision Electronics Co.,Ltd				TITLE 2.54 mm Crimp Style Connectors				
							.XX ±0.20	APPROVAL Smark	CHECK Yu wei	DRAWN Liu Yan	DATA 2010/06/22	UNIT mm	SCALE 1:	NUMBER	REV B	
							.XXX ±0.10									
2010/06/22	A	B		Modify frame format	Jova	Jova Lau										
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT									



**□ SPECIFICATIONS**

- Voltage rating : 250V AC, DC
- Current rating : 3A AC,DC.
- Withstanding voltage : 1500V AC/minute
- Insulation resistance : 1,000MΩ min.
- Temperature range : - 25 to + 85 (Including temperature rise in applying electrical current)
- Contact resistance : Initial value/10mΩ max. After environmental testing/20mΩ max.

**□ WAFER**

- Part No. :M2547WR
- Material : Contact : Brass, 15u" Au and over 160u" Sn
- Base : Nylon 66 UL94V-0
- Qty: 100pcs/Box 2.5K/InnerBox 5K/Carton

Poles	Dimensions (mm)		
	A	B	C
6	5.08	10.34	7.92
8	7.62	12.88	10.46
10	10.16	15.42	13.00
12	12.70	17.96	15.54
14	15.24	20.50	18.08
16	17.78	23.04	20.62
18	20.32	25.58	23.16
20	22.86	28.12	25.70
22	25.40	30.66	28.24
24	27.94	33.20	30.78
26	30.48	35.74	33.32
28	33.02	38.28	35.86
30	35.56	40.82	38.40
32	38.10	43.36	40.94
34	40.64	45.90	43.48
36	43.18	48.44	46.02
38	45.72	50.98	48.56
40	48.26	53.52	51.10
42	50.80	56.06	53.64
44	53.34	58.60	56.18
46	55.88	61.14	58.72
48	58.42	63.68	61.26
50	60.96	66.22	63.80
52	63.50	68.76	66.34
54	66.04	71.30	68.88
56	68.58	73.84	71.42
58	71.12	76.38	73.96
60	73.66	78.92	76.50
62	76.20	81.46	79.04
64	78.74	84.00	81.58
66	81.28	86.54	84.12
68	83.82	89.08	86.66

				GENERAL TOLERANCE			东莞市翰皓精密电子有限公司 Dongguan HanHao Precision Electronics Co.,Ltd				PART NO. M2547WR-2*XX			
				.X ±0.30 .XX ±0.20 .XXX ±0.10			APPROVAL				TITLE 2.54 mm Crimp Style Connectors			
2010/06/22	A	B	/	Modify frame format	Jova	Jova Lau	Smark	Yu wei	Liu Yan	2010/06/22	UNIT mm	SCALE 1 :	NUMBER	REV B