

### 1.5mm WTB (ZH) Series Connector:

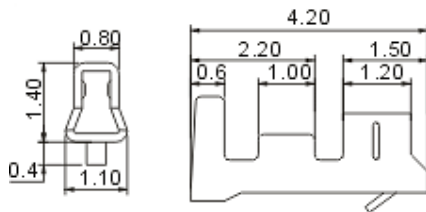


#### SPECIFICATIONS

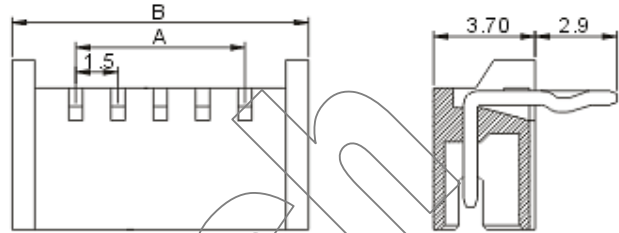
Pitch:	1.5 mm
Useable Wire Range:	AWG 30# ~ 26#
Current Rating:	2A, AC, DC
Voltage Rating:	100V, AC, DC
Operating Temperature:	-25°C ~ +85°C
Relative Humidity:	93%, +40°C
Dielectric Withstanding:	500V AC/minute
Contact Resistance:	≤ 20 mΩ/Contact
Insulator Resistance:	≥ 500 MΩ at 100V
Material:	
Base:	Nylon6T/LCP, UL94V-0
Contact Pin:	Brass
Housing:	Nylon46/ Nylon66, UL94V-0
Terminal:	Phosphor Bronze

#### ROHS Compliance

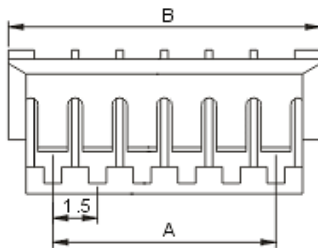
#### ZH-T



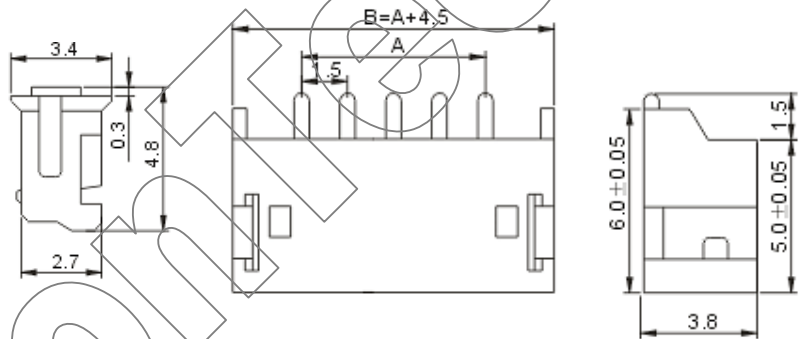
#### ZH-XAW



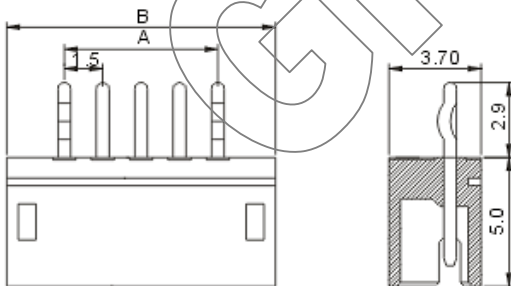
#### ZH-XY



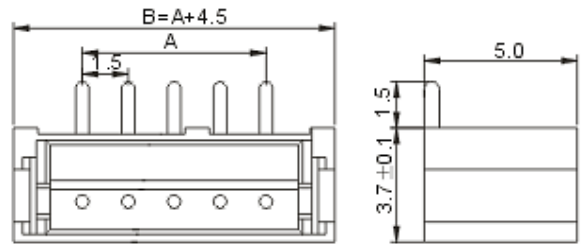
#### ZH-XAWB



#### ZH-XA



#### ZH-XAB



Circuit	Part No.					Dimensions (mm)	
						A	B
2	ZH-2Y	ZH-2A	ZH-2AW	ZH-2AWB	ZH-2AB	1.5	4.5
3	ZH-3Y	ZH-3A	ZH-3AW	ZH-3AWB	ZH-3AB	3.0	6.0
4	ZH-4Y	ZH-4A	ZH-4AW	ZH-4AWB	ZH-4AB	4.5	7.5
5	ZH-5Y	ZH-5A	ZH-5AW	ZH-5AWB	ZH-5AB	6.0	9.0
6	ZH-6Y	ZH-6A	ZH-6AW	ZH-6AWB	ZH-6AB	7.5	10.5
7	ZH-7Y	ZH-7A	ZH-7AW	ZH-7AWB	ZH-7AB	9.0	12.0
8	ZH-8Y	ZH-8A	ZH-8AW	ZH-8AWB	ZH-8AB	10.5	13.5
9	ZH-9Y	ZH-9A	ZH-9AW	ZH-9AWB	ZH-9AB	12.0	15.0
10	ZH-10Y	ZH-10A	ZH-10AW	ZH-10AWB	ZH-10AB	13.5	16.5
11	ZH-11Y	ZH-11A	ZH-11AW	ZH-11AWB	ZH-11AB	15.0	18.0
12	ZH-12Y	ZH-12A	ZH-12AW	ZH-12AWB	ZH-12AB	16.5	19.5
13	ZH-13Y	ZH-13A	ZH-13AW	ZH-13AWB	ZH-13AB	18.0	21.0
14	ZH-14Y	ZH-14A	ZH-14AW	ZH-14AWB	ZH-14AB	19.5	22.5
15	ZH-15Y	ZH-15A	ZH-15AW	ZH-15AWB	ZH-15AB	21.0	24.0
16	ZH-16Y	ZH-16A	ZH-16AW	ZH-16AWB	ZH-16AB	22.5	25.5

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