

### 2.5mm WTB (XH) Series Connector:

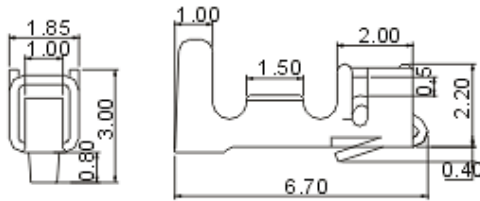


#### SPECIFICATIONS

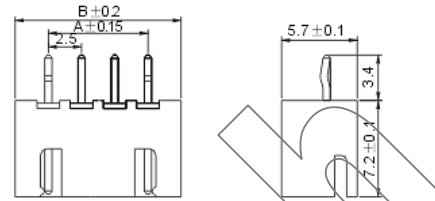
Pitch:	2.5 mm
Useable Wire Range:	AWG 30# ~ 22#
Current Rating:	3A, AC, DC
Voltage Rating:	250V, AC, DC
Operating Temperature:	-25°C ~ +85°C
Relative Humidity:	93%, +40°C
Dielectric Withstanding:	1000V AC/minute
Contact Resistance:	≤ 20 mΩ/Contact
Insulator Resistance:	≥ 1000 MΩ at 100V
Material:	
Base:	Nylon6T/LCP, UL94V-0
Contact Pin:	Brass
Housing:	Nylon66, UL94V-0
Terminal:	Phosphor Bronze

#### ROHS Compliance

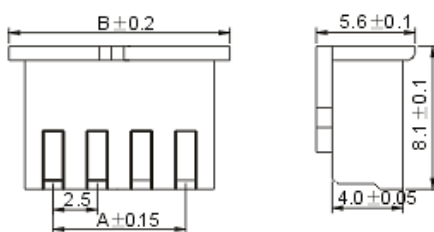
#### XH-T



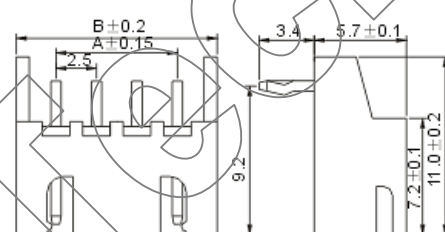
#### XH-XA



#### XH-XY



#### XH-XAW



Circuit	Part No.				Dimensions (mm)	
					A	B
2	XH-2Y	XH-2A	XH-2AWB	XH-2AW	2.50	7.50
3	XH-3Y	XH-3A	XH-3AWB	XH-3AW	5.00	10.00
4	XH-4Y	XH-4A	XH-4AWB	XH-4AW	7.50	12.50
5	XH-5Y	XH-5A	XH-5AWB	XH-5AW	10.00	15.00
6	XH-6Y	XH-6A	XH-6AWB	XH-6AW	12.50	17.50
7	XH-7Y	XH-7A	XH-7AWB	XH-7AW	15.00	20.00
8	XH-8Y	XH-8A	XH-8AWB	XH-8AW	17.50	22.50
9	XH-9Y	XH-9A	XH-9AWB	XH-9AW	20.00	25.00
10	XH-10Y	XH-10A	XH-10AWB	XH-10AW	22.50	27.50
11	XH-11Y	XH-11A	XH-11AWB	XH-11AW	25.00	30.00
12	XH-12Y	XH-12A	XH-12AWB	XH-12AW	27.50	32.50
13	XH-13Y	XH-13A	XH-13AWB	XH-13AW	30.00	35.00
14	XH-14Y	XH-14A	XH-14AWB	XH-14AW	32.50	37.50
15	XH-15Y	XH-15A	XH-15AWB	XH-15AW	35.00	40.00
16	XH-16Y	XH-16A	XH-16AWB	XH-16AW	37.50	42.50
17	XH-17Y	XH-17A	XH-17AWB	XH-17AW	40.00	45.00
18	XH-18Y	XH-18A	XH-18AWB	XH-18AW	42.50	47.50
19	XH-19Y	XH-19A	XH-19AWB	XH-19AW	45.00	50.00
20	XH-20Y	XH-20A	XH-20AWB	XH-20AW	47.50	52.50