

1.0mm WTB (SH) Series Connector:

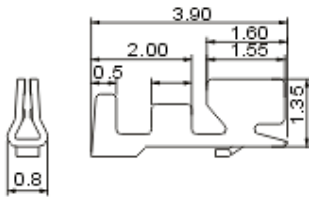


SPECIFICATIONS

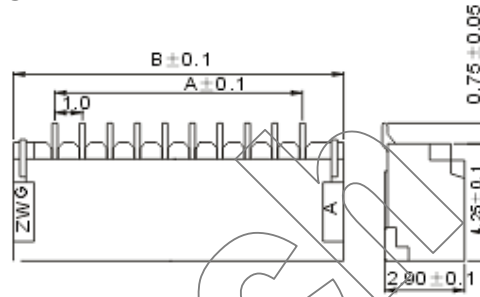
Pitch:	1.0 mm
Useable Wire Range:	AWG 32# ~ 28#
Current Rating:	1A, AC, DC
Voltage Rating:	50V, AC, DC
Operating Temperature:	-25°C ~+85°C
Relative Humidity:	93%, +40°C
Dielectric Withstanding:	500V AC/minute
Contact Resistance:	≤ 30 mΩ/Contact
Insulator Resistance:	≥ 100 MΩ at 100V
Material:	
Base:	Nylon6T/LCP, UL94V-0
Contact Pin:	Phosphor Bronze
Housing:	Nylon46/ Nylon66, UL94V-0
Terminal:	Phosphor Bronze

ROHS Compliance

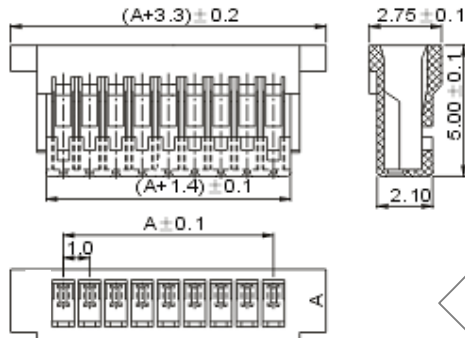
SH-T



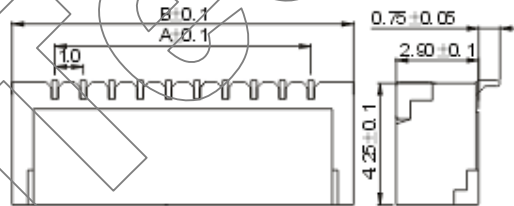
SH-XAWB



SH-XY



SH-XAB



Circuit	Part No.			Dimensions (mm)		Circuit	Part No.			Dimensions (mm)	
				A	B					A	B
2	SH-2Y	SH-2AWB	SH-2AB	1.0	4.0	12	SH-12Y	SH-12AWB	SH-12AB	11.0	14.0
3	SH-3Y	SH-3AWB	SH-3AB	2.0	5.0	13	SH-13Y	SH-13AWB	SH-13AB	12.0	15.0
4	SH-4Y	SH-4AWB	SH-4AB	3.0	6.0	14	SH-14Y	SH-14AWB	SH-14AB	13.0	16.0
5	SH-5Y	SH-5AWB	SH-5AB	4.0	7.0	15	SH-15Y	SH-15AWB	SH-15AB	14.0	17.0
6	SH-6Y	SH-6AWB	SH-6AB	5.0	8.0	16	SH-16Y	SH-16AWB	SH-16AB	15.0	18.0
7	SH-7Y	SH-7AWB	SH-7AB	6.0	9.0	17	SH-17Y	SH-17AWB	SH-17AB	16.0	19.0
8	SH-8Y	SH-8AWB	SH-8AB	7.0	10.0	18	SH-18Y	SH-18AWB	SH-18AB	17.0	20.0
9	SH-9Y	SH-9AWB	SH-9AB	8.0	11.0	19	SH-19Y	SH-19AWB	SH-19AB	18.0	21.0
10	SH-10Y	SH-10AWB	SH-10AB	9.0	12.0	20	SH-20Y	SH-20AWB	SH-20AB	19.0	22.0
11	SH-11Y	SH-11AWB	SH-11AB	10.0	13.0						