

### 3.96mm WTB (V3.96) Series Connector:

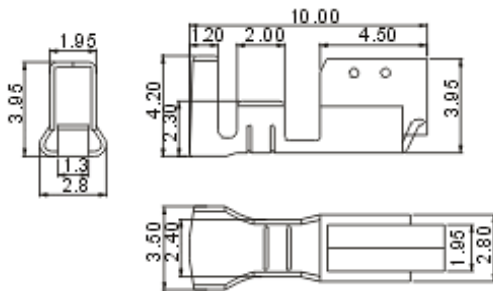


#### SPECIFICATIONS

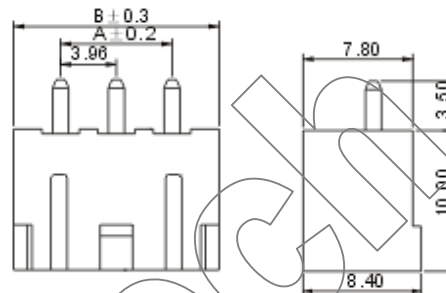
Pitch:	3.96 mm
Useable Wire Range:	AWG 24# ~ 18#
Current Rating:	7A, AC, DC
Voltage Rating:	250V, AC, DC
Operating Temperature:	-25°C ~ +85°C
Relative Humidity:	93%, +40°C
Dielectric Withstanding:	1500V AC/minute
Contact Resistance:	≤ 20 mΩ/Contact
Insulator Resistance:	≥ 1000 MΩ at 100V
Material:	
Base:	Nylon66/ Nylon6T, UL94V-0
Contact Pin:	Brass
Housing:	Nylon66, UL94V-0
Terminal:	Phosphor Bronze

#### ROHS Compliance

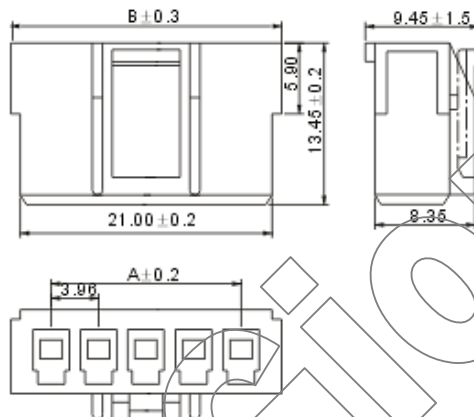
#### V3.96-T



#### V3.96-XA



#### V3.96-XY



Circuit	Part No.		Dimensions (mm)	
			A	B
2	V3.96-2Y	V3.96-2A	3.96	10.64
3	V3.96-3Y	V3.96-3A	7.92	14.60
4	V3.96-4Y	V3.96-4A	11.88	18.56
5	V3.96-5Y	V3.96-5A	15.84	22.52
6	V3.96-6Y	V3.96-6A	19.80	26.48
7	V3.96-7Y	V3.96-7A	23.76	30.44
8	V3.96-8Y	V3.96-8A	27.72	34.40
9	V3.96-9Y	V3.96-9A	31.68	38.36
10	V3.96-10Y	V3.96-10A	35.64	42.32