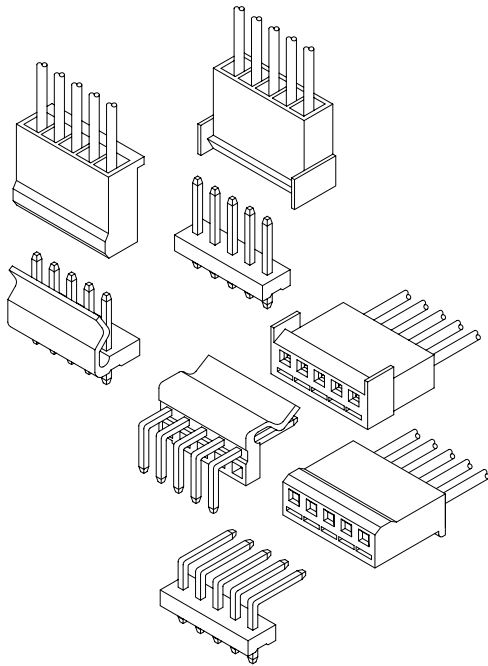


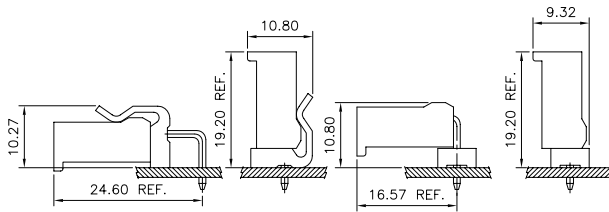


Specifications

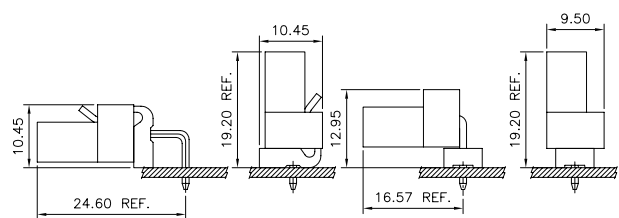
Current Rating: 4A~7A AC,DC(Per Pin)
Voltage Rating: 250V AC,DC(Per Pin)
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 1500V AC/minute

Standards

Assembly Layout



A3964H



A3964HA

Ordering Code

① ② ③ ④
A3964 - X X X

- ① Series No.
- ② Plating Code: T=Tin-Plated
- ③ Material: B=Brass
- ④ E=Stamping Before Plating

① ② ③ ④
A3964 X X - XP

- ① Series No.
- ② Housing Type: H=Housing
- ③ Blank=Normal Type, A=A Type
- ④ No. of Circuits



A3964 SERIES

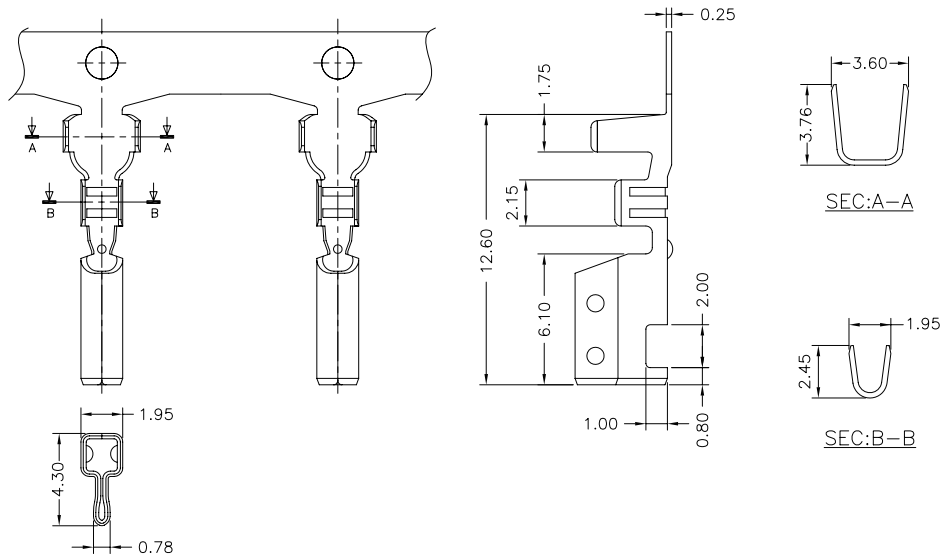
3.96mm Pitch Wire to Board Connector

A3964-XXX

3.96mm Pitch Crimp Terminal

Reference Information:

*Used in A3964 Series Housing



Ordering Information & Specifications:

Unit:mm

Part No.	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A3964-TBE	AWG#18-#24	3.20mm(Max)	Brass	Tin-Plated	5,000Pcs

Note:E-Stamping Before Plating

A3964H

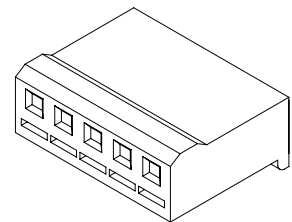
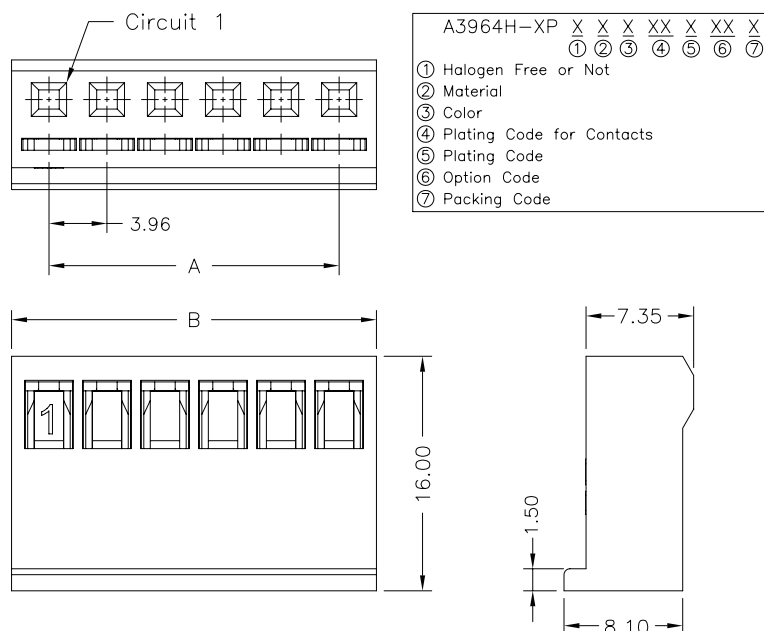
3.96mm Pitch Housing

Reference Information:

*Material: Thermoplastic

*Suitable A3964 Series Terminal

*Mates with A3961 or A7901 Series Wafer



Dimensions:

Circuit No.	Dimensions	
	A	B
02	3.96	9.06
03	7.92	13.02
04	11.88	16.98
05	15.84	20.94
06	19.80	24.90
07	23.76	28.86
08	27.72	32.82
09	31.68	36.78
10	35.64	40.74
11	39.60	44.70
12	43.56	48.66

Unit:mm



A3964 SERIES

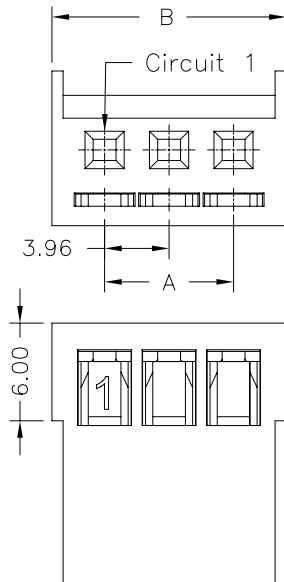
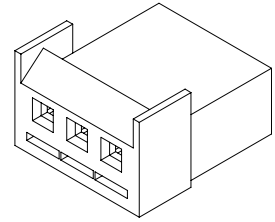
3.96mm Pitch Wire to Board Connector

A3964HA

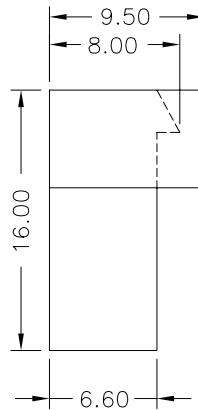
— 3.96mm Pitch Housing —

Reference Information:

- *Material: Thermoplastic
- *Suitable A3964 Series Terminal
- *Mates with A3964 or A7901 Series Wafer



A3964HA-XP		X	X	X	XX	X	XX	X
		①	②	③	④	⑤	⑥	⑦
① Halogen Free or Not								
② Material								
③ Color								
④ Plating Code for Contacts								
⑤ Plating Code								
⑥ Option Code								
⑦ Packing Code								



Dimensions:

Circuit No.	Dimensions	
	A	B
02	3.96	10.43
03	7.92	14.39
04	11.88	18.35
05	15.84	22.31
06	19.80	26.27
07	23.76	30.23
08	27.72	34.19
09	31.68	38.15
10	35.64	42.11
11	39.60	46.07
12	43.56	50.03

Unit:mm

A
B
C
F