

REV.	ECN.NO.	DATE
A	RELEASED	07/29-'03
F	Add spec.7:Tube+Mylar	10/21-'22
G	Delete discontinued item No	07/12-'23

NOTES:

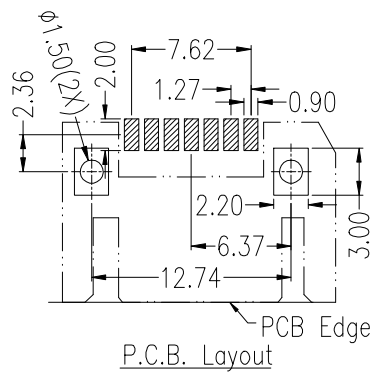
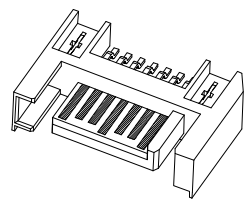
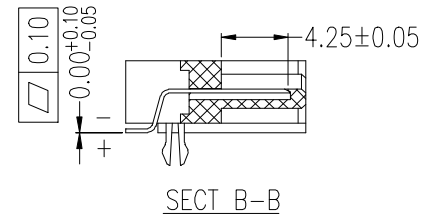
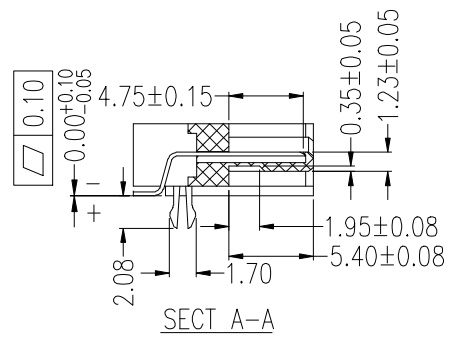
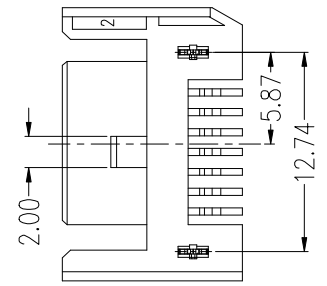
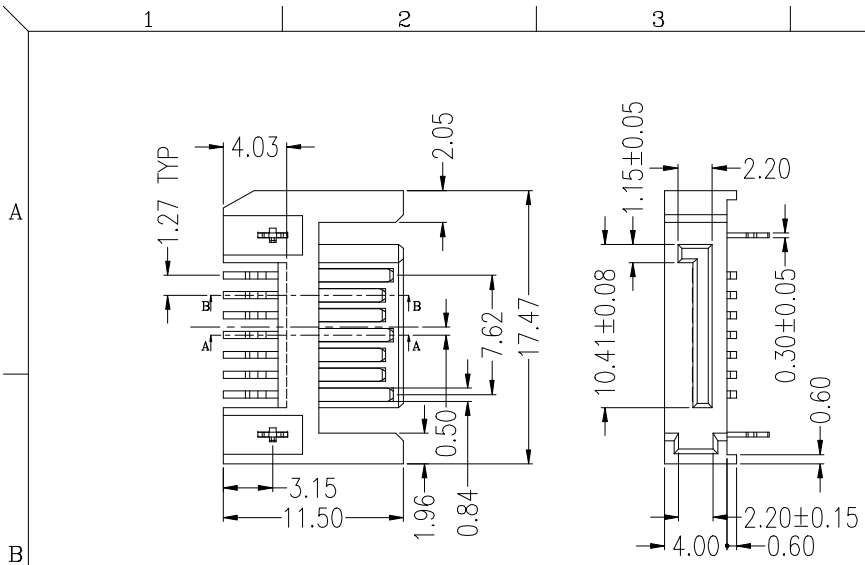
- \*Material
  - Housing: LCP, UL 94V-0.
  - Contact: Brass.
  - Plating: Au plating on contact area.
  - Sn (100u" Min.) plating on solder tail.
  - Ni (50u" Min.) underplating overall.
- Harpoon: Brass.
  - Plating: Sn (100u" Min.) plating on solder tail.
  - Ni (50u" Min.) underplating overall.

- \*Mechanical
  - Insertion Force: 45N Max.
  - Withdrawal Force: 10N Min.
  - Durability: 500 Cycles.

- \*Electrical Specification
  - Current Rating: 1.5 Ampere Per Contact.
  - Contact Resistance: 30 Milliohms Max.
  - Insulation Resistance: 1000 megohms Min.
  - Dielectric Withstanding Voltage: 500 V AC.

- \*Environmental
  - Operating Temperature: -55°C to +85°C.

- \*How To Order
  - WATA - 07DBLW 4U
  - U: Lead Free
  - 4: Tube
  - Blank: No Mark
  - W: Reverse SMT(H=4.60mm)
  - L: LCP
  - SATA for Card
  - NO. of Contacts
  - Gold A: Flash
  - D: 15u" F: 30u"
  - B: Brass



REV	Delete discontinued item No: 7: Tube+Mylar			Drawing By	Date	WIN WIN PRECISION IND., CO., LTD.		
Units	mm	Scale	2:1	ZT	07/12-'23	TEL: 886-2-22994155 FAX: 886-2-22994157		
Tolerance Unless Otherwise Specified				Reviewed By	Date	Date	07/12-'23	Title
.X ~ ±0.35				Charles	07/13-'23	Sheet	1 of 1	
.XX ~ ±0.25				Approval By	Date	Third Angle Projection		
.XXX ~ ±0.15				Nancy	07/17-'23	Drawing No.		WATA-07PS-AN-N054
Angle ~ ± 3°						REV		G