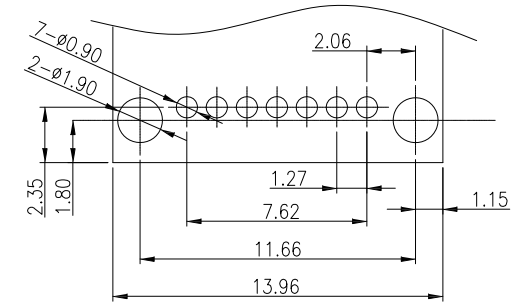
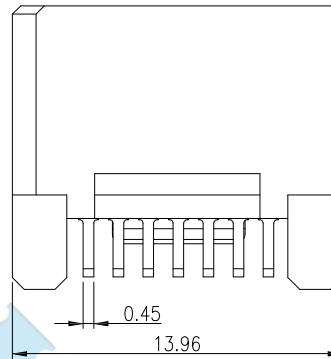
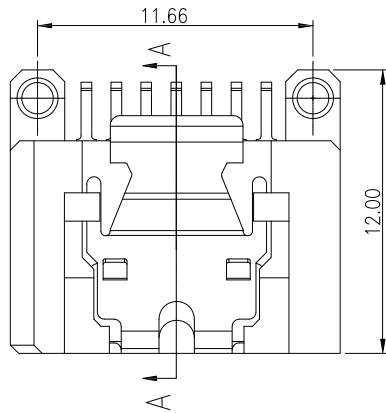
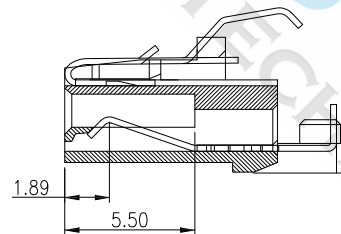
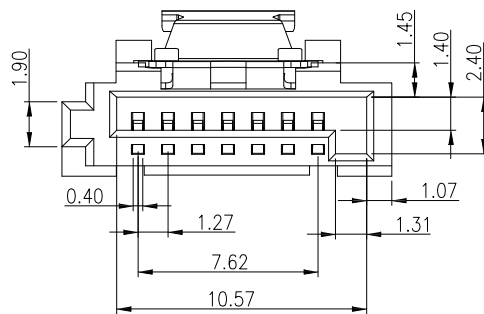
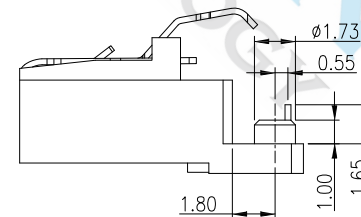




PCB LAYOUT



SECTION A-A
SCALE 1 : 1



SPECIFICATION

Material:

- 1.1 Housing: LCP,Black
- 1.2 Contact: Phosphor Bronze
- 1.3 Slice: SUS
- 1.4 Contact Plating: Plated Gold in Mating Area ;
Gold Plated on Solder Balls
Nickel under plated overall

Electrical Specification:

- 1.1 Current Rating: 1.5 Ampere per contact
- 1.2 Contact Resistance: 30 mΩ Max
- 1.3 Insulation Resistance: 1000 MΩ Min
- 1.4 Dielectric Withstanding Voltage: 500VAC

Environmental:

OPERATING TEMPERATURE: -55°C ~ 85°C

DIMENSIONS TOLERANCE							DRAW NAME		WISCONN Technology Co., Ltd																
METRIC							SATA 7P DIP MID-MOUNT TYPE																		
Up to 5	±0.2	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	PART NUMBER	WSTAS-07xxLBDR	Tel:+886-2-2790-1979 Fax:+886-2-2790-1569															
Above 05~15	±0.3							QT'Y	N/A											DRAW	Johnson	APP'D	Selena	DRAW NUMBER	T002
Above 15~30	±0.4							MT'L	SEE NOTE											DE'N	Mike	DATE	August . 13 . 2024	FILE NAME .DWG	
Above 30~50	±0.5	SCALE 1/1 SIZE A4 SHEET 1 REV. A																							
Angle	±0.3°																								