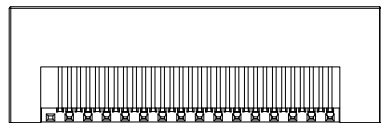
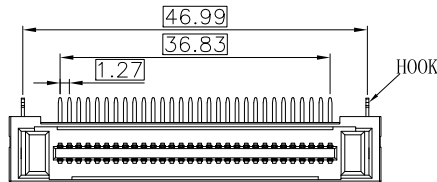
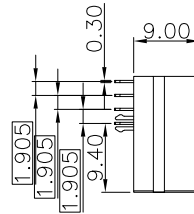
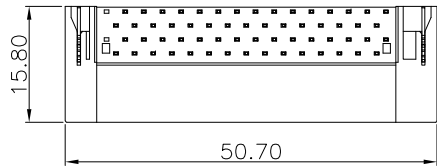
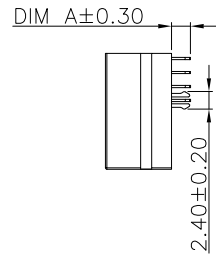
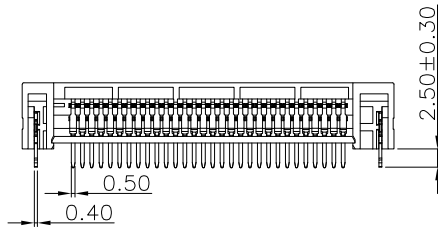
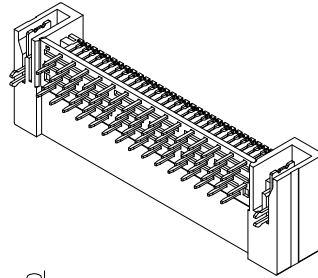


RoHS GP HF

REV.	ECN MARK	ECN NO.	DESCRIPTION	DRAWN	DATE
A		/	NEW	Li Song	2022/05/14
B		/	UPDATE DRAWING	Li Song	2022/08/29



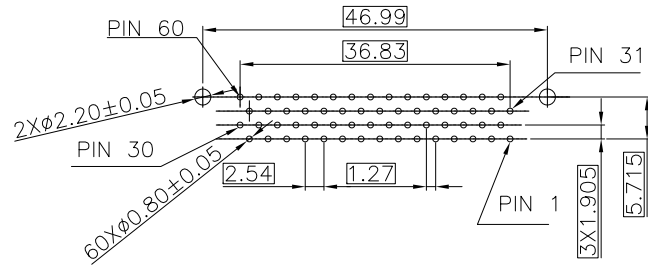
NOTES:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMP THERMOPLASTIC UL94-V0 V2 OR HB; COLOR: BLACK
 - SPACE: HIGH TEMP THERMOPLASTIC UL94-V0 V2 OR HB; COLOR: BLACK
 - CONTACT: COPPER ALLOY;
 - HOOK: STEEL ALLOY OR STAINLESS STEEL OR COPPER ALLOY;
- PLATING SPECIFICATION:
 - CONTACT:
 - 50U NICKEL UNDERPLATED;
 - GOLD PLATING ON CONTACT AREA;
 - 100U MATTE TIN PLATING ON SOLDER AREA;
 - HOOK
 - ONLY NICKEL PLATING;
 - OR NO PLATING;
 - OR 50U MIN NICKEL UNDERPLATED, 100U MIN MATTE TIN;
- MECHANICAL PERFORMANCE:
 - DURABILITY: 500 CYCLES MIN;
- ENVIRONMENT PERFORMANCE:
 - OPERATING TEMPERATURE: -40°C TO +85°C;
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 1.0 AMP PER PIN;
 - LLCR: 40mΩ MAX(INITIAL);
 - INSULATION RESISTANCE: 100MΩ MIN;
 - DIELECTRIC WITHSTAND VOLTAGE: AC 500V FOR 1 MINUTE;
- ROHS COMPLIANT.
- WAVE SOLDERING PROCESS
 - RECOMMENDED CONDITION FOR WAVE SOLDERING: 220±5°C AND IMMERSION DURATION 10±2 SECONDS,

TOLERANCE X.X ±0.35 X.XX ±0.25 X.XXX ±0.10 ANGLE ±2.0°	MODEL NAME: OPS 60PIN MALE TYPE				DRAWN:	Li Song
	MODEL NO: WLPS-032A				CHECKED:	Youhua Cai
	UNIT:	SCALE:	REVISION:	SHEET:	APPROVED:	Youhua Cai
	mm	1:1	B	1/2	DATE:	2022/08/29
	DWG NO: C-WLPS-032A-01				FILE:	C
	WLCO 深圳市兴万联电子有限公司 SHENZHEN XING WAN LIAN ELECTRONICS CO., LTD.					

RoHS GP HF

REV.	ECN MARK	ECN NO.	DESCRIPTION	DRAWN	DATE
A		/	NEW	Li Song	2022/05/14
B		/	UPDATE DRAWING	Li Song	2022/08/29

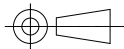


TABLE

RECOMMENDED PCB LAYOUT

DEFAULT TOLERANCE ±0.05

NO.	PART NO.	SPECIFICATION	HSF COMPLIANT	DIM"A"
1	WLPS-032A	HOUSING_PBT BLACK UL94-V0,SPACE PA9T BLACK,CONTACT_COPPER ALLOY Au3u Ni50u,HOOK_COPPER ALLOY MATTE TIN PLATING.	ROHS COMPLIANT	2.60mm

TOLERANCE X.X ±0.35 X.XX ±0.25 X.XXX ±0.10 ANGLE ±2.0°	MODEL NAME:	OPS 60PIN MALE TYPE			DRAWN:	Li Song
	MODEL NO:	WLPS-032A			CHECKED:	Youhua Cai
	UNIT:	SCALE:	REVISION:	SHEET:	APPROVED:	Youhua Cai
	mm	1:1	B	2/2	DATE:	2022/08/29
	WLCO 深圳市兴万联电子有限公司 SHENZHEN XING WAN LIAN ELECTRONICS CO., LTD.				DWG NO:	C-WLPS-032A-01
	FILE:					C