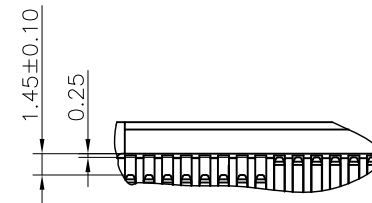
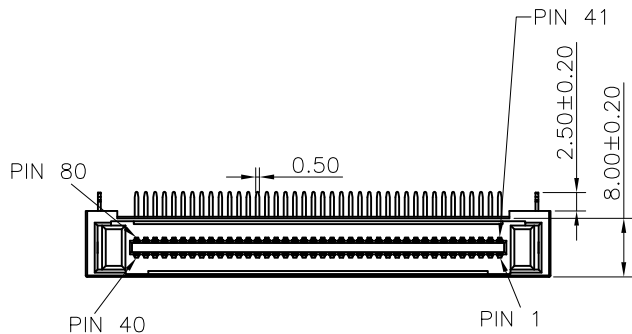
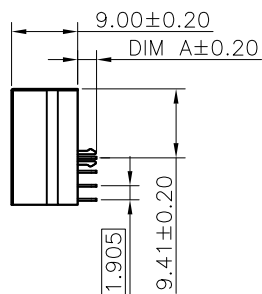
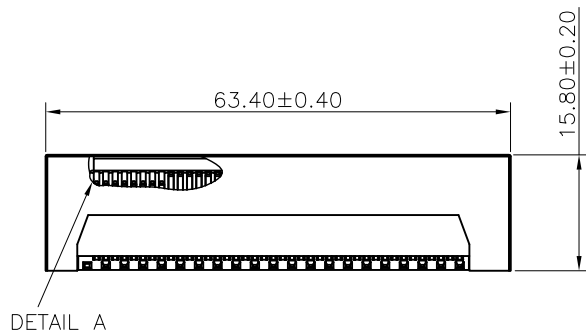


RoHS GP HF

REV.	ECR/N NO.	DESCRIPTION	DRAWN	DATE
A	—	NEW	Li Song	20/11/5
B	—	UPDATE DRAWING	Li Song	21/07/10

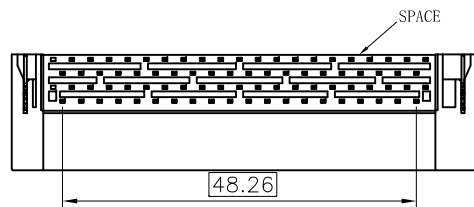
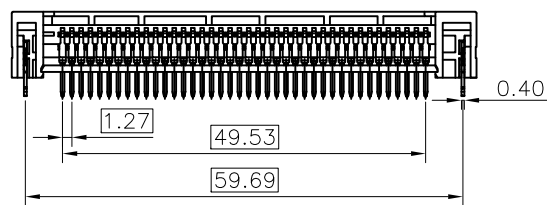


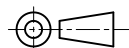
DETAIL A
SCALE 2:1



NOTES:

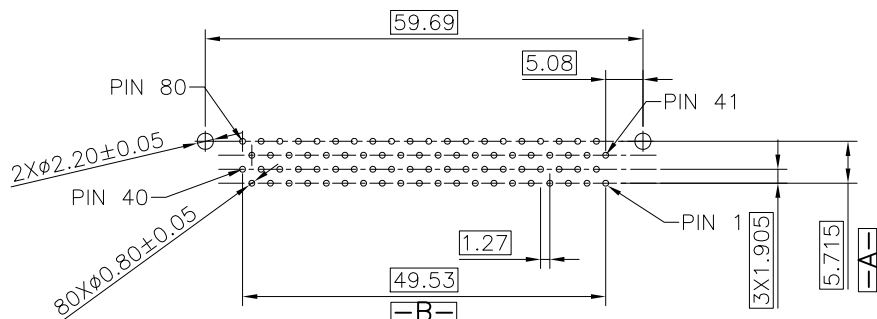
- MATERIAL SPECIFICATION:
 - 1-1.HOUSING:HIGH TEMP THERMOPLASTIC UL94-V0 V2 OR HB; COLOR:BLACK
 - 1-2.SPACE:HIGH TEMP THERMOPLASTIC UL94-V0 V2 OR HB; COLOR:BLACK
 - 1-2.CONTACT:COPPER ALLOY;
 - 1-3.HOOK:STEEL ALLOY OR STAINLESS STEEL OR COPPER ALLOY;
- PLATING SPECIFICATION:
 - 2-1.CONTACT: 50U NICKEL UNDERPLATED; GOLD PLATING ON CONTACT AREA; 100U MATTE TIN PLATING ON SOLDER AREA;
 - 2-2.HOOK ONLY NICKEL PLATING; OR NO PLATING; OR 50U MIN NICKEL UNDERPLATED,100UMIN MATTE TIN;
- ENVIRONMENT PERFORMANCE;
 - 3-1.OPERATING TEMPERATURE:-40°C TO +85°C;
- ELECTRICAL PERFORMANCE:
 - 4-1.CURRENT RATING:1.0 AMP PER PIN;
 - 4-2.LLCR:40mΩ MAX(INITIAL);
 - 4-3.INSULATION RESISTANCE:100MΩ MIN;
- ROHS OR HALOGEN FREE COMPLIANT.
- WAVE SOLDERING PROCESS
 - 6-1.RECOMMENDED CONDITION FOR WAVE SOLDERING: 220±5°C AND IMMERSION DURATION 5±2 SECONDS,



TOLERANCE	MODEL NAME: OPS 80PIN MALE TYPE				DRAWN:	Li Song
X.X ±0.35	MODEL NO: WLPS-011A				CHECKED:	YouHua.Cai
X.XX ±0.25	UNIT:	SCALE:	REVISION:	SHEET	APPROVED:	YouHua.Cai
X.XXX ±0.10	mm	1:1	B	1/2	DATE:	2021/07/10
ANGLE ±1.0°	 WLCO 深圳市兴万联电子有限公司 SHENZHEN XING WAN LIAN ELECTRONICS CO.,LTD.				DWG NO:	C-WLPS-011A
					FILE:	C

RoHS GP HF

REV.	ECR/N NO.	DESCRIPTION	DRAWN	DATE
A	—	NEW	Li Song	20/11/5
B	—	UPDATE DRAWING	Li Song	21/07/10



RECOMMENDED PCB LAYOUT
 DEFAULT TOLERANCE ±0.05

NOTES:

1. NO TIE PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS 'A' AND 'C'.
2. CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.

TABLE

NO.	PART NO.	SPECIFICATION	HSF COMPLIANT	DIM"A"
1	WLPS-011A	HOUSING_PBT BLACK UL94-V0,SPACE BLACK,CONTACT_COPPER ALLOY Au3u Min Ni50u,HOOK_COPPER ALLOY MATTE TIN PLATING	ROHS COMPLIANT	2.60mm

TOLERANCE	MODEL NAME: OPS 80PIN MALE TYPE	DRAWN: Li Song
X.X ±0.35	MODEL NO: WLPS-011A	CHECKED: YouHua.Cai
X.XX ±0.25	UNIT: mm	APPROVED: YouHua.Cai
X.XXX ±0.10	SCALE: 1:1	DATE: 2021/07/10
ANGLE ±1.0°	REVISION: B	DWG NO: C-WLPS-011A
	SHEET: 2/2	FILE: C
	WLCO 深圳市兴万联电子有限公司 SHENZHEN XING WAN LIAN ELECTRONICS CO.,LTD.	