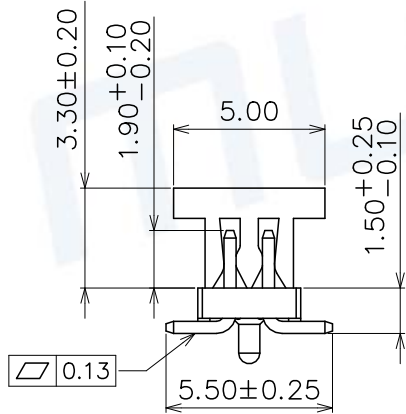
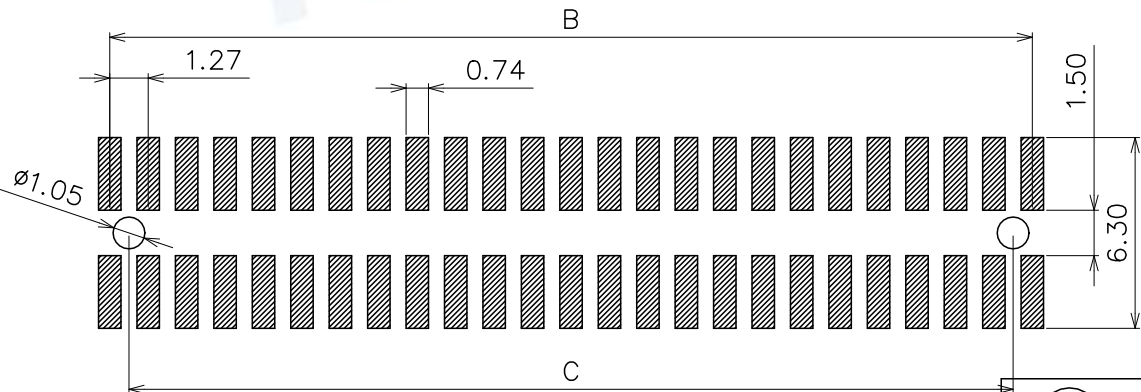
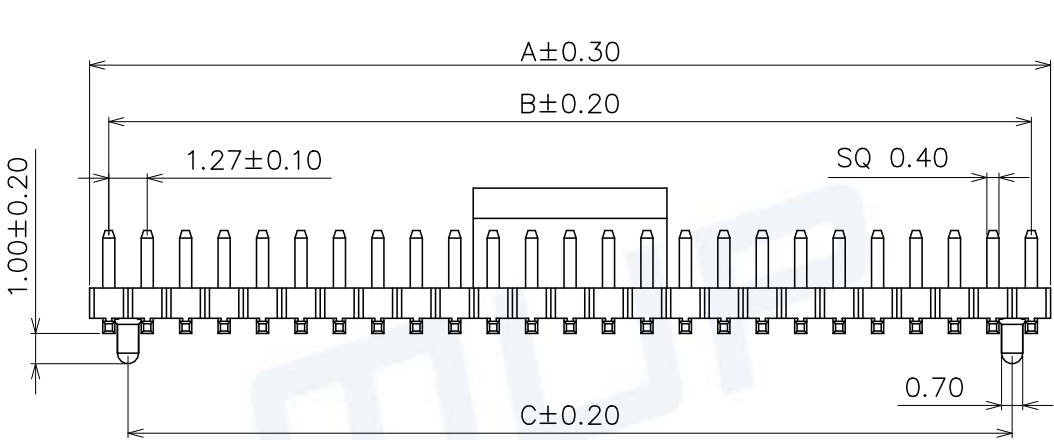
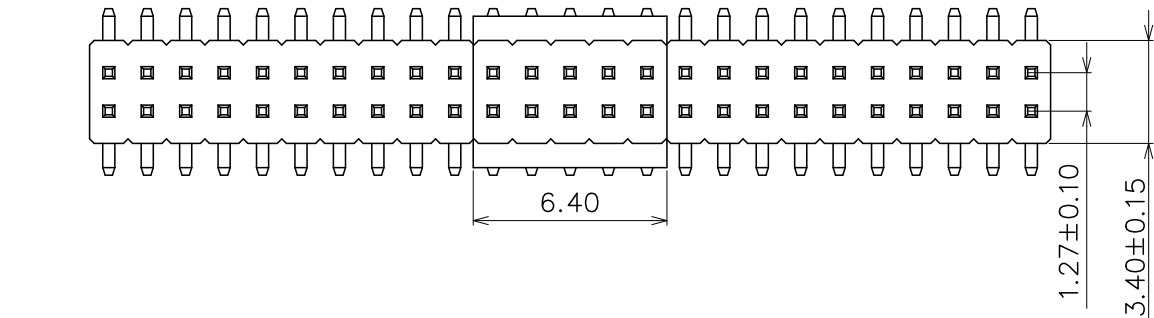


REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
△	New			HUABO	2017/07/26
△	New spec			HUABO	2024/10/25

MODEL NO:	NO. of Contacts(n)	Dimensions		
		A	B	C
B1002-01	2*28	35.56	34.29	33.02
B1002-02	2*10	12.70	11.43	10.16



- TECHNICAL CHARACTERISTICS
- General Characteristics
Durability: 300 cycles min.
 - Electrical Characteristics
Contact resistance: 20mΩ typical, 30mΩ max
Insulation resistance: >1000MΩ/500V DC
 - Solderability
Vaporphase: 215°C, 30sec. Max
IR reflow: 260°C, 5-10sec.
Manual soldering: 370°C, 3sec. Max
 - Environmental Characteristics
Operating temperature: -40°C~+85°C
Operating humidity: 10%~+95%RH

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	High-temp thermoplastic	Black UL94V-0
2	CONTACT	20/56	Copper Alloy	3u"Gold over all
3	COVER	1	High-temp thermoplastic	Black UL94V-0
Unless otherwise specified, other tolerance are:		MUP[®] MUP INDUSTRIAL CO.,LTD.		
X ±0.35	X* ±5°	NAME: Pin Header Pitch 1.27 Connector		
X.X ±0.25	X.X* ±4°	MODEL NO: MUP-B1002		
X.XX ±0.15	X.XX* ±3°	TYPE : H3.4 with post 20/56P		
X.XXX ±0.10	X.XXX* ±2°			
PROJ. 	UNIT MM	SCALE 1:1	DRAWN HUABO 2017.7.26	DWG NO.: DWG-B1002-01-01
CUSTOMER DRAWING			CHECKED HUABO 2017.7.26	SHEET 1/1
			APPROVAL Wang 2017.7.26	REVISION 2

RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)

