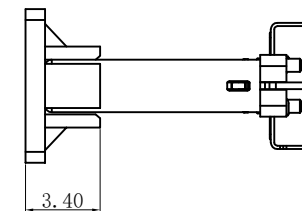
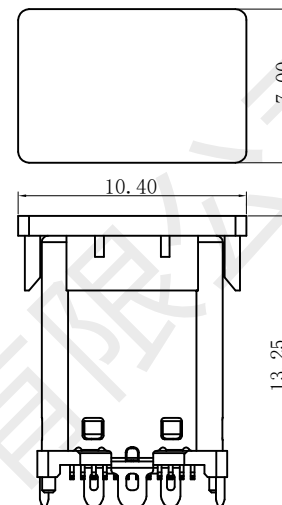
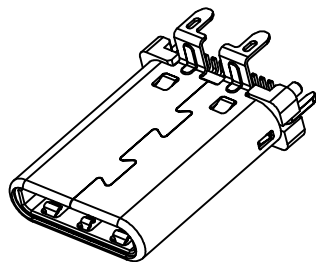
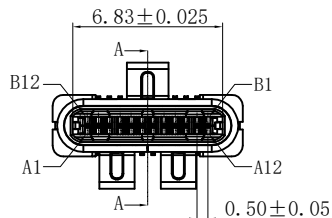




REV.	ZONE	DESCRIPTION	DESIGN	DATE
C	A	UPGRADE DRAWING		2025. 05. 09
D	A	载带高度变更		2025. 07. 29

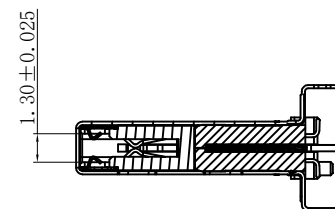
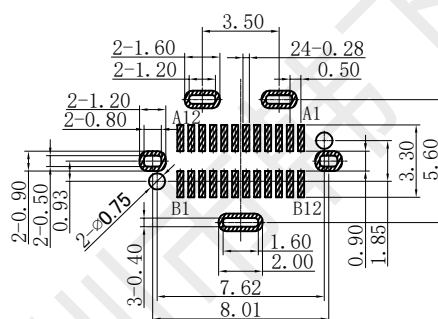
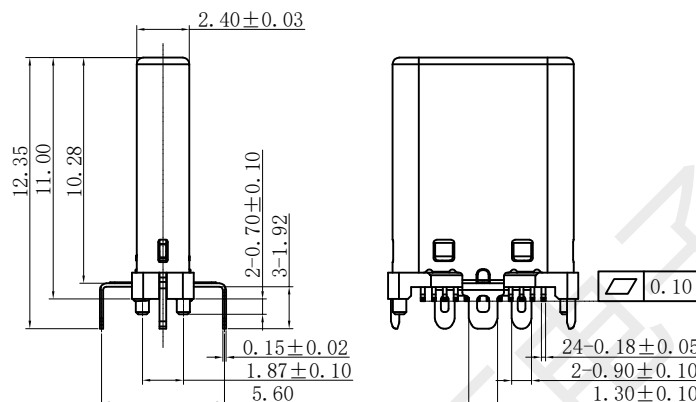
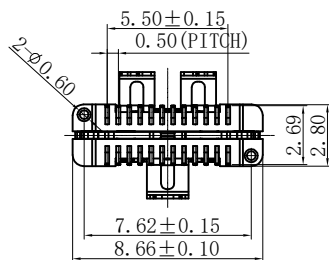


Added suction cap view
SCALE 1:1

NOTES:

SPECIFICATION:

1. Rated voltage: 5.0V /5.0A
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 ° C ~ 85 ° C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX.
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. LNSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES



SECTION: A-A
SCALE 1:1

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

RECOMMENDED PCB LAYOUT (±0.00±0.05)
COMPONENT SIZE (GENERAL TOLERANCE: ±0.05)

6	HOUSING	HIGH TEMPERATURE PLASTIC, PA9T	BLACK	1PCS
5	CAP	HIGH TEMPERATURE PLASTIC, LCP	BLACK	1PCS
4	EMI	STAINLESS STEEL, SUS304	---	2PCS
3	LATCH	STAINLESS STEEL, SUS301	TIN: 80~120u"Min./Ni base: 50u"Min. Plated	1PCS
2	SHELL	STAINLESS STEEL, SUS304	Ni: 50u"Min. Plated	1PCS
1	INSERT MOLDING	HIGH TEMPERATURE PLASTIC (HOUSING, LCP; TERMINAL 1, C5191)	CONTACT: Au: 1u"Min. Ni base: 50u"Min. TIN: 50~120u", BLACK	2PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	Q'TY

X.	±0.50	X.*	± 2°	UNITS	mm
X	±0.30	X.*	± 1°		
.XX	±0.20	.XX*	± 0.5°	MAT'L	/
.XXX	± 0.10				
				FINISH	/
				Q'TY	

深圳市韩下电子有限公司		TITLE: HX TYPE C-M 24P V-SMT type c USB	
APPD:	罗小春	PART NO. :	
CHKD:	张伟		
DR:	黄彬		
		SCALE	SHEET
		1/1	1/2
		REV.	D



深圳市韩下电子有限公司
Shenzhen Hanxia Electronic Co., Ltd
Tel: 0755-23086569

承 认 书

SPECIFICATION FOR APPROVAL

产 品 编 码
Material code:

产品名称 Project:

TYPE-C

规格型号 Part No:

HX TYPE C-M 24P V-SMT type c USB

贵公司承认印 Approval signatures

料 号/Part No.	签 章/Signatures

日期 Date:

拟制/Drawn	黄彬	
审核/Check	张伟	
批准/Approved	罗小春	