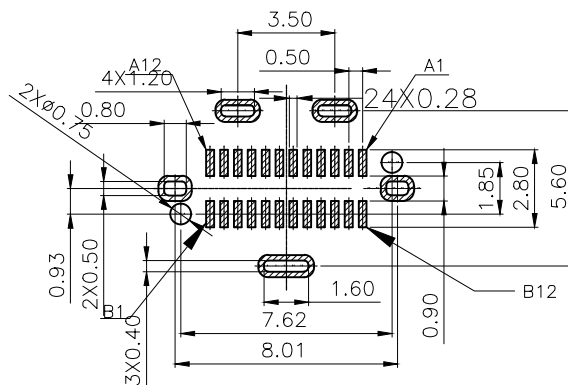
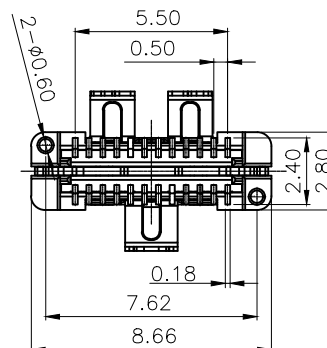
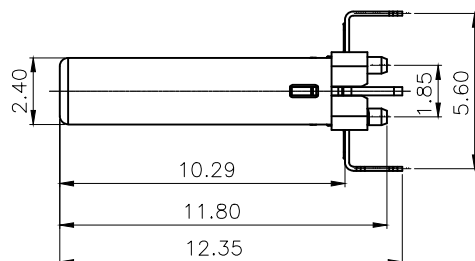




RECOMMENDED PCB LAYOUT($t=0.80\pm0.05$)
COMPONENT SIDE(GENERAL TOLERANCE: ±0.05)



NOTES: 1. MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-H, T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
SHIELD: SUS304-H, T=0.12±0.03mm

2. MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N AFTER TEST.
DURABILITY: 10000 CYCLES

3. ELECTRICAL:
CURRENT: 5A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC R.M.S.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.

4. ENVIRONMENTAL
TEMPERATURE RANGE -25°C ~ +85°C

USCX-24MX-XXMX-60

1-G.P
2-RoHS
3-REACH
4-HF/无卤

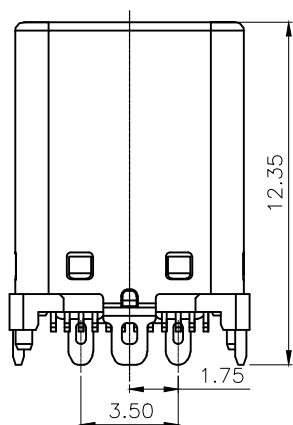
1-卷带包装
2-PVC盒

—N—可焊镍
S—雾锡
T—亮锡

—K—黑色
N—本色

B-半金雾锡	1u"
D-半金雾锡	5u"
F-半金雾锡	15u"
H-半金雾锡	30u"

ISBTPv1-FULL-RECEPTACLEINTERCEPTASSIGNMENTS					
PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Groundreturn	B12	GND	Groundreturn
A2	SS7Tx	PositivelineforffirstSuperSpeedTXdifferentialpair	B11	SS8Rx	PositivelineforffirstSuperSpeedRXdifferentialpair
A3	SS7Tx	NegativelineforffirstSuperSpeedTXdifferentialpair	B10	SS8Rx	NegativelineforffirstSuperSpeedRXdifferentialpair
A4	Vbus	BusPower	B9	Vbus	BusPower
A5	CC1	ConfigurationChannel1	B8	SB12	Sideband(SB1)
A6	Bp1	PositivelinefortheUSBdifferentialpair-Position2	B7	ba2	NegativelinefortheUSBdifferentialpair-Position2
A7	Bn1	NegativelinefortheUSBdifferentialpair-Position2	B6	ba2	PositivelinefortheUSBdifferentialpair-Position2
A8	SB1	Sideband(SB0)	B5	CC2	ConfigurationChannel1
A9	Vbus	BusPower	B4	Vbus	BusPower
A10	SS6Rx	NegativelineforsecondSuperSpeedRXdifferentialpair	B3	SS7Tx	NegativelineforsecondSuperSpeedTXdifferentialpair
A11	SS6Rx	PositivelineforsecondSuperSpeedRXdifferentialpair	B2	SS7Tx	PositivelineforsecondSuperSpeedTXdifferentialpair
A12	GND	Groundreturn	B1	GND	Groundreturn



东莞市溪榜电子有限公司
DONG GUAN XIBANG ELECTRONICS CO., LTD.

TOLERANCE: X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 X.° ±10° X.° ±8° .X ±5°	DRAWN BY :	DATE :	PART NAME:	
		2015.08.18	TYPE-C24P公头立贴H=11.10	
 UNIT: mm [inch]	CHECKED BY:	DATE :	PART NO.	SEE TABLE
		2015.08.18	MOLD NO.	
SCALE:1:1 SIZE: A4	APPROVED BY:	DATE :	DRAW NO:	
		2015.08.18	SHEET NO.	1 OF 1