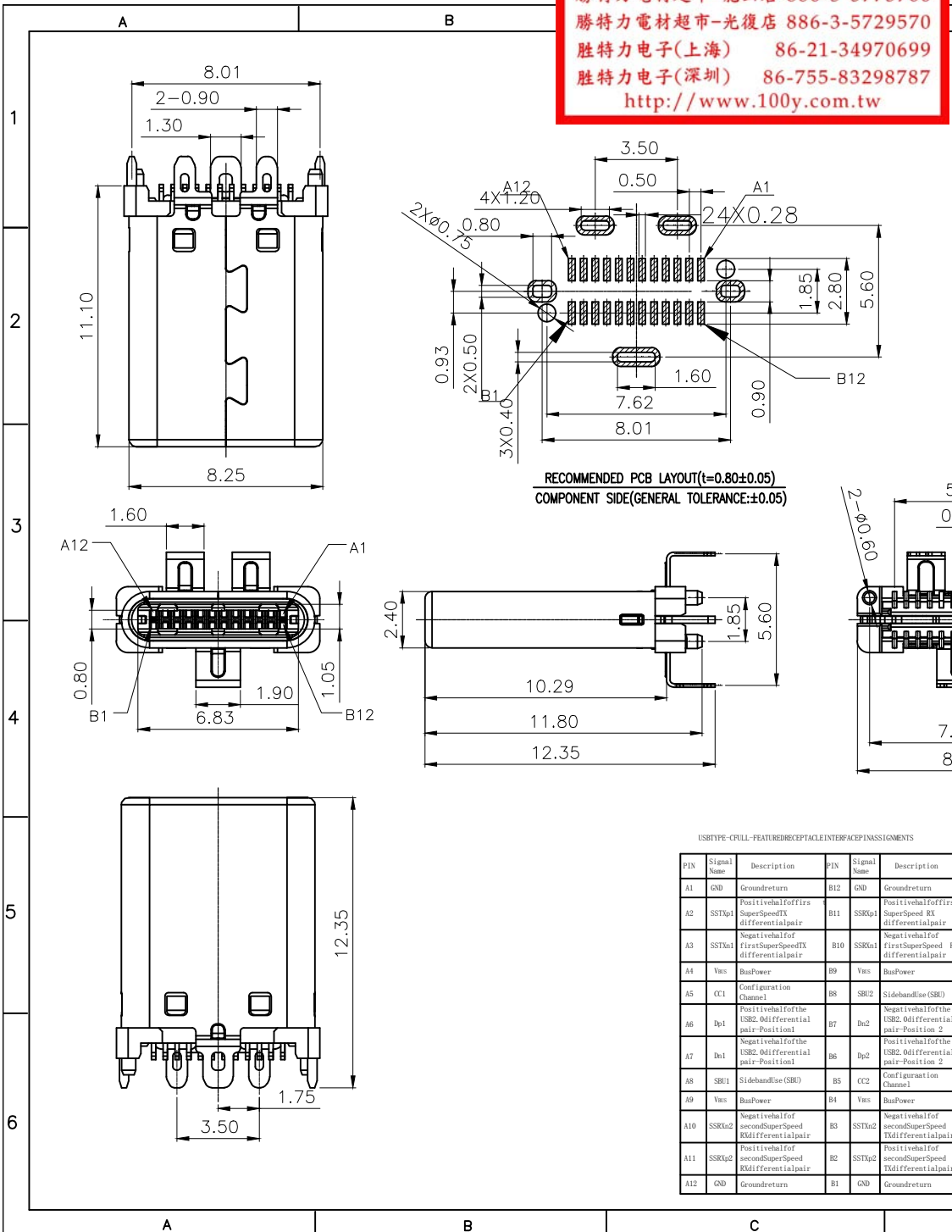


勝特力電材超市-龍山店 886-3-5773766
 勝特力電材超市-光復店 886-3-5729570
 勝特力電子(上海) 86-21-34970699
 勝特力電子(深圳) 86-755-83298787
<http://www.100y.com.tw>

D		E		F	
REV	ECN NO.	DISCRIPTION	CHEKED/DATE	APPD/DATE	



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.
 SHILD: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
- A-金
- 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"

USBTYP-C-ULL-FEATUREDRECEPTACLEINTERFACEPINASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Groundreturn	B12	GND	Groundreturn
A2	SSTx01	Positivehalfofthe firstSuperSpeedTX differentialpair	B11	SSRx01	Positivehalfofthe firstSuperSpeed RX differentialpair
A3	SSTx01	Negativehalfof firstSuperSpeedTX differentialpair	B10	SSRx01	Negativehalfof firstSuperSpeed RX differentialpair
A4	Vas	BusPower	B9	Vas	BusPower
A5	CC1	Configuration Channel	B8	SR12	SidebandUse (SR)
A6	Dp1	Positivehalfofthe USB2.0differential pair-Position1	B7	Dn2	Negativehalfofthe USB2.0differential pair-Position 2
A7	Dn1	Negativehalfofthe USB2.0differential pair-Position1	B6	Dp2	Positivehalfofthe USB2.0differential pair-Position 2
A8	SR11	SidebandUse (SR)	B5	CC2	Configuration Channel
A9	Vas	BusPower	B4	Vas	BusPower
A10	SSRx02	Negativehalfof secondSuperSpeed RXdifferentialpair	B3	SSTx02	Negativehalfof secondSuperSpeed TXdifferentialpair
A11	SSRx02	Positivehalfof secondSuperSpeed RXdifferentialpair	B2	SSTx02	Positivehalfof secondSuperSpeed TXdifferentialpair
A12	GND	Groundreturn	B1	GND	Groundreturn

.X:±0.25	X.:±1°	APP.	DWG NO.	ALT-USC-24PM-031
.XX:±0.15	.X:±0.5°			
.XXX:±0.05	.XX:±0.02°	CHK.	TITLE	USB 3.1 C TYPE直立 SMT公头
UNIT mm				
SCALE 1:1		DGN.	朱远明 16.12.08	SERIES
REV. A0	SHEET: 1/1			