



Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

NOTES:

- UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES FOLLOW DRAWING COMMON STANDARD.
- FLASHS OR GATE SHALL NOT EXCEED 0.03mm SURFACES SHALL BE SMOOTH AND FREE OR SCRATCHES BLOW HOLES.
- CAVITY NUMBER PROTRUDE SURFACE 0.03mm MAX.
- MATERIAL: HOUSING: LCP UL94V-0 , COLOR: BLUE. CONTACT: C5191R , 0.2t±0.01.

RoHS
Compliant

SERIES NO. **U30S** — **A** — **P** — **H** — **XX** — **G** — **M** — **C** — 317

USB 3.0 SMT A: A Type P: Plug R: Receptacle H: Horizontal G1: Gold Flash G2: 5u" G3: 10u" G4: 15u" G5: 20u" G5: 30u" G: No Shell M: No Leg C: LCP Blue

REV.	REVISION RECORD	DATE	General Tolerance		
A	Original	05/07/19"	LINEAR	ANGLE ±3°	
				UNIT:mm	TITLE: USB 3.0 A Male SMT Right Angle Without Shell Type
			A4	DATE	
			APPROVED	SUNNY	DWG.NO: U30SAPHXXGMC-317 REV. A
			DESIGNER	TED	
			DRAWN	SUNIN	SCALE 1 : 1 SHEET 1 OF 1

Recommended P.C.B Layout
Tolerance ±0.05

PROHIBITED AREA