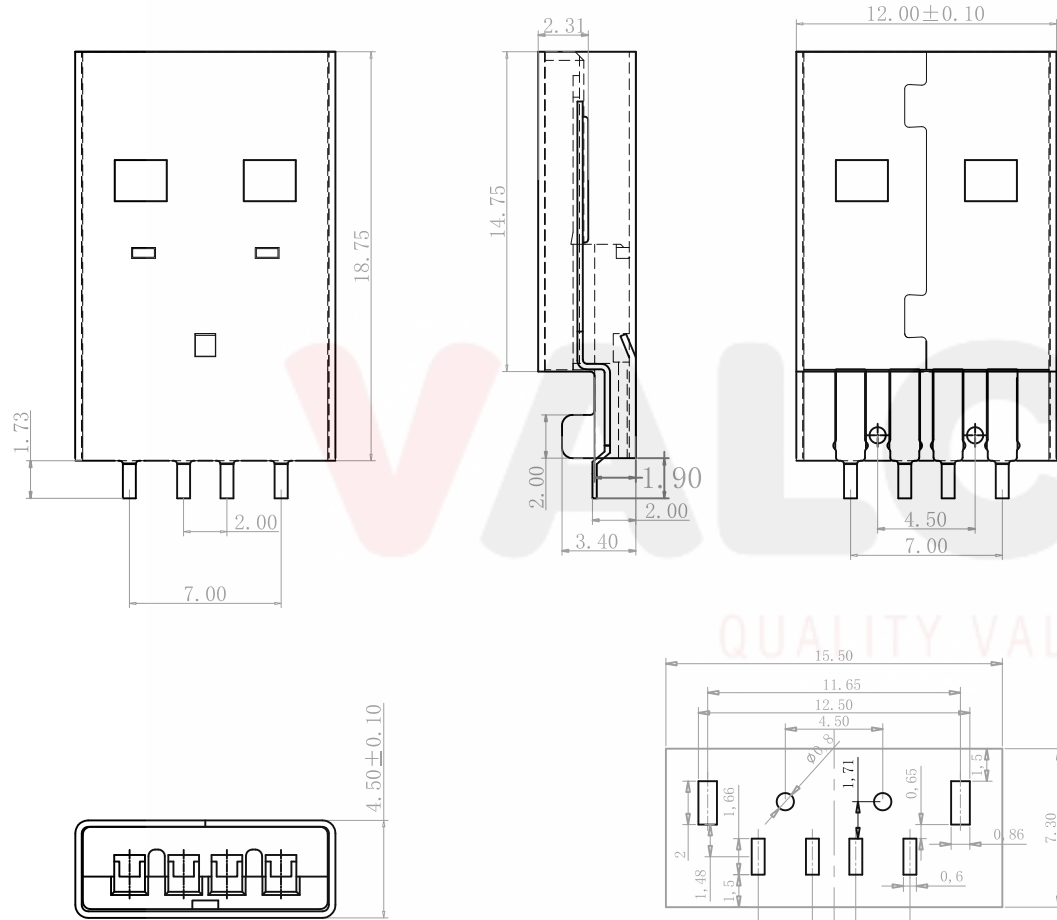


RoHS Compliant



PCB LAYOUT

Specifications:

Electrical:

- Current Rating
1.5A/contact terminal
- Voltage Rating
30V DC
- Contact Resistance
30mΩ nominal MAX
- Dielectric Withstanding Voltage:
500 V AC AT Sea Level
- Insulation Resistance:
1000MEGA ohms MIN

Mechanical:

- Connector mating and unmating forces
Mating force: 3.75kgf (MAX)
Unmating force: 1.02kgf (MIN)
 - Terminal Retention
1.2kgf (MIN)
- Material:

1. Housing:

High Temperature Thermoplastic,
UL 94V-0 LCP Black

2. Contact: Copper Alloy C2680

3. Shell: SPCC

Finish:

- Contact: Gold Flash plating on mating area;
Tin On Solder Tails
- Shell:
Nickel Plating

▼ = Places

TOLERANCES UNLESS

X. ± 0.50	X.° ± 3°
.X ± 0.30	.X° ± 2°
.XX ± 0.20	.XX° ± 1°
.XXX ± 0.10	.XXX° ± 0.5°

Toby Electronics Ltd
www.toby.co.uk | sales@toby.co.uk

DIM NO. ☺

DESIGNER: DATE:

USB 2.0 AM SMT 沉板 1.90
有柱 L=18.75

SCALE: 1:1

CHECKED: DATE:

PART NO: VUSB2-A-P-G-S

SHEET: 1 OF 1

APPROVED: DATE:

SIZE: AA



ECN. NO	REV	DATE	DESCRIPTION	CHANGED	APPROVED	UNIT: mm
	A	22.12.05	NEW RELEASE	James		

FIG. NO: C030P-014N01

REV: A