



SINGATRON
ELECTRONIC (CHINA) CO., LTD.

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	INITIAL RELEASE	Robin	2011.03.16
B	MODIFY SPEC	ZW	2012.05.07
C	ECN: C150164 Modify drawing	Longjiang	2015.10.31

- SPECIFICATION**
- ELECTRICAL CHARACTERISTICS:
 - VOLTAGE&CURRENT RATING:DC 30V MAX&1.5A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN.
 - DIELECTRIC WITHSTAND: 500V AC for 1 MINUTE
 - OPERATING TEMPERATURE: -55°C~+85°C
 - MECHANICAL CHARACTERISTICS:
 - INSERT FORCE: 35 N Max
 - WITHDRAW FORCE: 10N Min
 - LIFE TEST: 5000 CYCLES
 - OTHER GENERAL SPEC. TO REFER "2UB2Y** SERIES SPEC"
 - PACKING: TAPE & REEL
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	SHELL	1	STEEL 0.30T	Ni PLATED OVERALL
B	CONTACT	4	COPPER ALLOY 0.20T	Gold Flash AT CONTACT AREA, TIN AT TALL AND Ni UNDERPLATED
A	HOUSING	1	HIGH TEMP PLASTIC 30%GF UL94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±2°

X.X :±0.3 X.X :±1°

X.XX :±0.2

TITLE: USB A(F)90° DIP SINKING H=1.50 TYPE

DWN: Longjiang - C: 16/01/05

CHKD: Li - Zhang 16/01/05

APVD: Longjiang - C: 16/01/05

PART NO. 2UB2Y23-000111F

SCALE 4:1 UNIT: mm

SIZE: A3 SHEET: 1 OF 1 REV: C

CUSTOMER COPY

Recommend PCB Layout (Component Side)
T=1.00mm Tolerance:±0.05mm