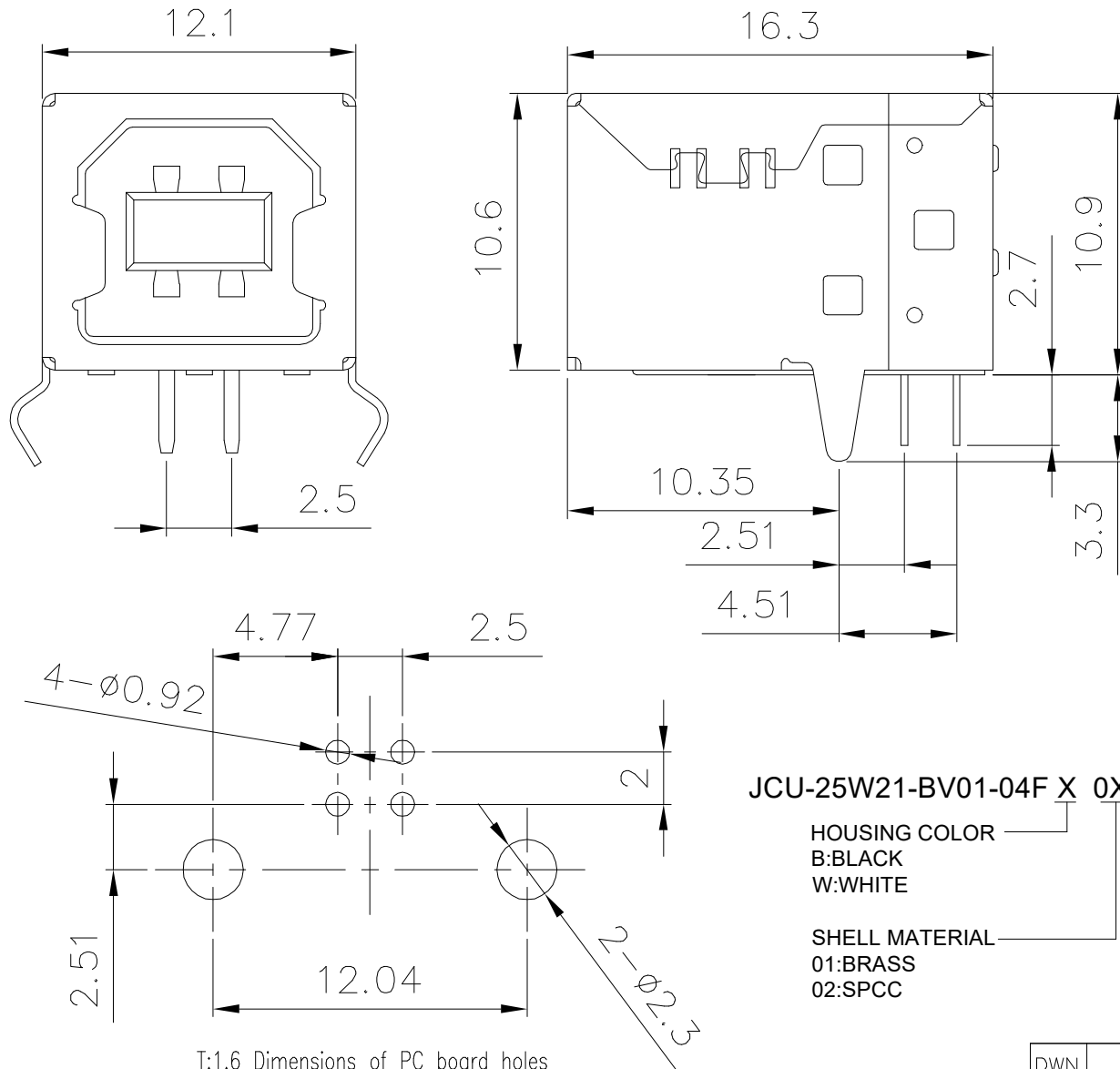


* RoHS COMPLIANT *

* REVISIONS				
LTR	DESCRIPTION	DATE	REVISED	APPROVED



T:1.6 Dimensions of PC board holes
Tolerance : ± 0.05 (Printed-top view)

UNLESS OTHERWISE SPECIFIED, TOLERANCE ON DECIMAL: ± 0.3

Specifications:

Electrical:

1. Current Rating
1.5A/contact terminal
2. Voltage Rating
30V DC
3. Contact Resistance
30 milliohms MAX
4. Dielectric Withstanding Voltage:
500 V AC AT Sea Level
5. Insulation Resistance:
1000MEGA ohms MIN

Mechanical:

- 1.Connector Mate and Unmate Force
Mate force:3.75kgf(MAX)
Unmate force:1.02kgf(MIN)
- 2.Terminal Retention:Plug 1500Nd
1.2kgf(MIN)

Material:

- 1.Housing: 94V-0 PBT, White or Black
- 2.Contact: Copper Alloy C2680
- 3.Shell: Copper Alloy C2680/SPCC

Finish:

- 1.Contact: Plated Gold in Mating Area;
Tin On Solder Tails
- 2.Shell:
Nickel Plating

DWN	LILY	DATE	2025.05.22	3RD ANGLE PROJECTION	NAME USB BF 90度DIP彎腳
CHKD	ANDY	DATE	2025.05.22		CAT. NO. JCU-25W21-BV01-04FX0X
APVD	JON	DATE	2025.05.22		UNIT: mm
JKCR Electronics Co., Ltd.					DWN.NO. TF-25W21-BV01-04FX0X