

A B C D E

1.MATERIAL:
 1.1 INSULATOR: PBT, UL94V-0;
 INSULATOR COLOR: BLUE.
 1.2 CONTACT 1~4: PHOSPHOR BRONZE.
 1.3 CONTACT 5~9: BRASS.
 1.4 SHELL: BRASS.
 2.FINISH:
 2.1 ALL CONTACT: GOLD FLASH PLATED IN CONTACT AREA,
 50u" MIN. TIN PLATED IN SOLDER AREA,
 30u" MIN. NICKEL UNDERPLATED OVERALL.
 2.2 SHELL: 50u" MIN. NICKEL PLATED OVERALL.
 3.SPECIFICATION:
 3.1 VOLTAGE RATING: AC 30V.
 3.2 CURRENT RATING: 1.8 A.
 3.3 CONTACT RESISTANCE: 50mΩ MAX.
 3.4 INSULATION RESISTANCE: 100MΩ MIN .
 3.5 DIELECTRIC WITHSTANDING VOLTAGE: AC 100V .
 3.6 OPERATING TEMPERATURE: -55°C ~ +85°C.
 3.7 MATING FORCE: 3.57 Kg/f MAX.
 3.8 UNMATING FORCE: 1.02 Kg/f MIN.
 3.9 DURABILITY: 1500 CYCLES .

4.NOTES:
 4.1 THIS COMPONENT AND ITS HOMOGENEOUS
 SUBCOMPONENTS ARE RoHS 2.0 + REACH COMPLIANT.
 4.2 RESISTANCE TO SOLDERING HEAT: 260°C FOR 5 SECONDS,
 AND ONLY FOR WAVE SOLDERING PROCESS.

RECOMMENDED P.C.B LAYOUT(PCB THICKNESS: 1.6mm)
 COMPONENT SIDE VIEW(TOLERANCE: ±0.05)

TRAY	ACNUB210017-001
PACKING	CPC PART NO

REV.	DESCRIPTION	ECN NO.	NAME	DATE
A1	MODIFY VIEW	N1901005	Vivi	03-Jan-2019
A0	NEW RELEASE		Tom	11-Dec-2013

DIM.	TOL.
X.	± 0.50
X.X	± 0.35
X.XX	± 0.25
X.XXX	± 0.15
ANGL	± 4°

TITLE: USB 3.0 A TYPE 9P R/A DIP
 REC 7.05H G/F.
 DWG. NO.: ACNUB210017
 UNIT: mm DWG SIZE: A4 SCALE: none SHEET: 1 OF 1

DRAWN: Tom
 CHECKED: Milo
 APPROVED: Peter

 RFQ NO.: Q1310124

REVISIONS

ARTICLE: CPC-CN-002-C

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