

ROHS Compliant

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TETULL PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TETULL LTD.

NOTE:

1. ELECTRICAL CHARACTERISTICS
 - 1-1. VOLTAGE RATING: 50V MAX
 - 1-2. CURRENT RATING: 2.0A MAX
 - 1-3. CONTACT RESISTANCE: 30 milliohms MAX.
 - 1-4. INSULATION RESISTANCE: 1000 Megohms MIN.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS
 - 2-1. MATING FORCE: 35N MAX
 - 2-2. UNMATING FORCE: 10N MIN
 - 2-3. DURIBILITY: 5000 CYCLES
 - 3. SALT SPRAY: 24H
 - 4. OPERATING TEMPERATURE: -40°C~85°C
 - 5. RoHS 2002/95/EC COMPLIANT.
 - 6. MPQ : 100PCS/TRAY.

RECOMMEND PCB LAYOUT TOLERANCE:±0.05

TABLE:

COPPER ALLOY	BLACK	1020416ATO24
COPPER ALLOY	WHITE	1020416ATO23
SPCC	BLACK	1020416ATO22
SPCC	WHITE	1020416ATO21
SHELL	COLOR	P/N

C	SHELL	1	SEE TABLE 0.25t	Ni PLATING
B	TERMINAL	4	COPPER ALLOY 0.25t	Gold Flash On Contact Area Tin plated on Solder tail All over Nickel Plated.
A	HOUSING	1	THERMOPLASTIC U94-V0	SEE TABLE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1°
X.XX : ±0.2	

TITLE:	USB 2.0 A母 AP 立插式
15.0L 垂直型	
PART NO.	1020416ATOXX
DWM	TOM
CHKD	2011.03.22
APVD	
SCALE 1:1	UNIT: mm
SIZE: A4	SHEET: 10F1
CUSTOMER COPY	REV: A

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	TOM	2011.03.22

TETULL CORPORATION