

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:30V AC
 - 1-2. CURRENT RATING:2.0A (pin1,5);0.5A (pin2,3,4)
 - 1-3. CONTACT RESISTANCE: 50 milliohms MAX.
 - 1-4. INSULATION RESISTANCE: 100 Megohms MIN.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS
 - 2-1. MATING&UNMATING FORCE: 0.8kgf~3.5kgf
 - 2-2. DURABILITY:5000CYCLES
 - 3. SALT SPRAY: 24H
 - 4. OPERATING TEMPERATURE:-40°C~85°C
 - 5. ROHS 2002/95/EC COMPLIANT.
 - 6. MPQ : 1500PCS/REEL.

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

5	GND
4	ID
3	D+
2	D-
1	VBUS
	PIN NAME
	PIN ASSIGNMENT

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A		PRODUCT RELEASE	ARES	2018.5.14

C	SHIELD	1	SUS304	Ni PLATING
B	TERMINAL	5	C5191	Gold Plated On Contact Area Gold Plated On Solder tail All over Nickel Plated.
A	HOUSING	1	THERMOPLASTIC UL94-V0	BLACK
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: MICRO USB 5P SMT B TYP. 沉板0.8四脚无卷边		
CUSTOMER COPY		PART NO.	1030516AR001	
		DWN	ARES	2018.5.14
		CHKD		
		APVD		
		SCALE 1:1	UNIT: mm	
		SIZE: A4	SHEET: 10F1	REV. A

TETULL CORPORATION