

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: 10V DC.
  - 1-2. CURRENT RATING: 0.5 A.
  - 1-3. CONTACT RESISTANCE: 80 milliohms MAX.
  - 1-4. INSULATION RESISTANCE: 1000 Megohms MIN.
  - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS
  - 2-1. CONTACT NORMAL FORCE: 0.3~0.9N CONTACT.
  - 2-2. DURABILITY: 5000 CYCLES.
  - 3. SALT SPRAY: 24H.
  - 4. OPERATING TEMPERATURE: -40°C~85°C.
  - 5. ROHS 2011/65/EU COMPLIANT.
  - 6. MPQ : 1500PCS/REEL.

Pin No.	Pin assignmentment
PIN1	DAT2
PIN2	CD/DAT3
PIN3	CMD
PIN4	VDD
PIN5	CLK
PIN6	VSS
PIN7	DAT0
PIN8	DAT1

Recommend PCB LAYOUT  
(TOLERANCE: ±0.05)

REV/ECN NO	OR DESCRIPTION	REVISED	DATE
D	MODIFY	BROKEN	2023.03.25
E	根据实物增加底视图	ZHARKO	2023.12.18

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	SHELL	1	SUS 201	Gold Plated on Solder tail All over Nickel Plated.
B	CONTACT	8	C2680	Gold Flash On Contact Area Gold Plated on Solder tail All over Nickel Plated.
A	HOUSING	1	LCP	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE: T-FLASH CONN. 8P Short 2.5H  
PART NO. 1060803AR013  
DWN ZHARKO 2023.12.18  
CHKD  
APVD  
SCALE 1:1  
UNIT: mm  
SHEET: 10F1  
REV: E

CUSTOMER COPY  
SIZE: A4  
SHEET: 10F1  
REV: E

TETULL CORPORATION