

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.

12.60 REF

7.20

10.00

6.80 ∇

10.00

1.20

20.00 REF

0.80

1.80

0.90

10

8

6

4

2

10

9

7

5

3

1

1

9

3.95

∇3.00

4.60

0.80

5.70 ∇

6.00

0.30^{+0.15}_{-0.05}

1.05

P10

P9

P1

P2

CIRCUIT DIAGRAM

2 P2 P1

4 P4 P3

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G

REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	MKE	2020.07.27
B	MODIFY	BROKEN	2020.11.21

NOTE:

- ELECTRICAL CHARACTERISTICS
 - 1-1. VOLTAGE RATING:30V AC
 - 1-2. CURRENT RATING:2.0A
 - 1-3. CONTACT RESISTANCE: 50 milliohms MAX.
 - 1-4. INSULATION RESISTANCE: 100 Megohms MIN.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS
 - 2-1. MATING&UNMATING FORCE: 0.7kgf~3.5kgf
 - 2-2. DURIBILITY:10000CYCLES
 - 3. SALT SPRAY: 24H
 - 4. OPERATING TEMPERATURE:-40°C~85°C
 - 5. ROHS 2002/95/EC COMPLIANT.
 - 6. CRITICAL DIMENSIONS : ∇

NO	DESCRIPTION	QTY	MATERIAL	TITLE: MINI 10P公头-绿PCB接触=20.0 (10针) 侧座
D	PCB	1	FR4-1	T-055
C	SHELL	1	SPCC 0.30t	NI
B	CONTACT	10	C5191 0.20t	Gold Flash On Contact Area Tin plated on Solder tail All over Nickel Plated.
A	HOUSING	1	LCP	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X.X : ±0.5 X : ±2°

X.X X : ±0.3 X.X : ±1'

X.XX : ±0.2

CUSTOMER COPY

SCALE 1:1

SIZE: A4

SHEET: 10F1

REV: B

TETULL CORPORATION