

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

REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	MKE	2012.09.25

D	PCB	1	FR4-1	表面层漆
C	SHELL	1	BRASS 0.30t	
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 : ±0.5 X : ±2°
 X.X : ±0.3 X.X : ±1°
 X.XX : ±0.2

TITLE: MINI 10P公头插PCB封装=17.0 (4点3、4-G、8、9) 盲插

PART NO. 1031002GR020

DWG MIKE 2012.09.25

CHND

APVD

SCALE 1:1 UNIT: mm

SIZE: A4 SHEET: 10F1 REV: A

CUSTOMER COPY

TETULL CORPORATION