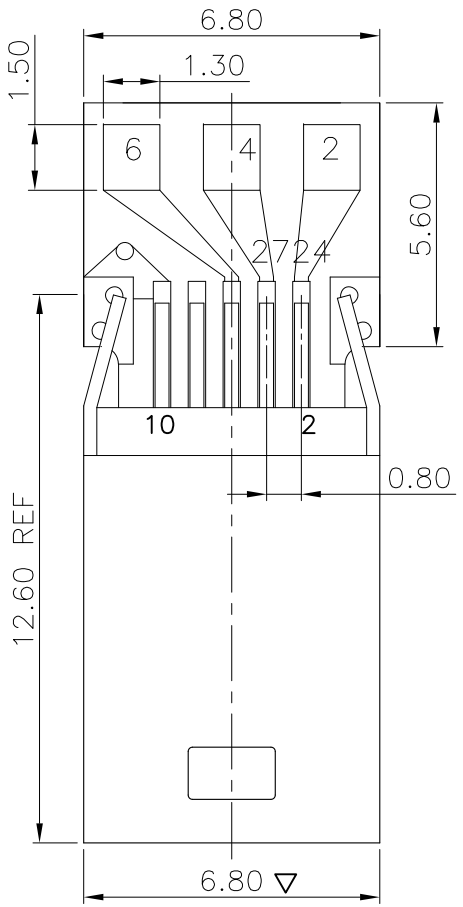
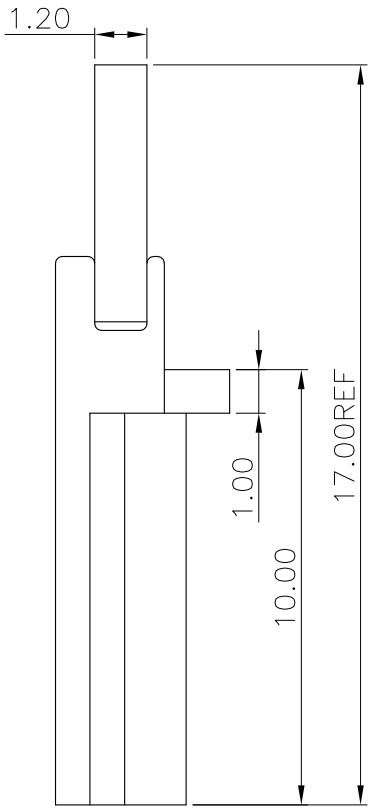
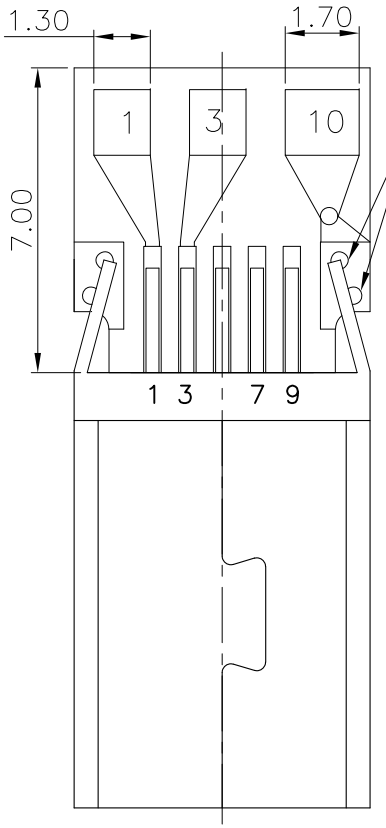
ROHS Compliant

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.

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	MIKE	2011.09.25
B	MODIFY	BROKEN	2016.04.18







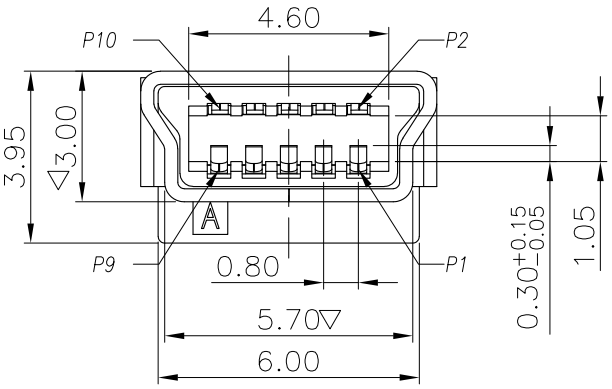
此小孔是通孔，用万用表检验铁壳与10p导通为OK，不导通则为NG

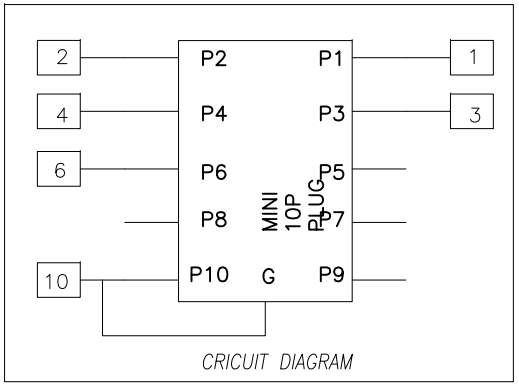
NOTE:

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: 1.0kgf~2.0kgf
2-2. DURIBILITY:10000CYCLES
3. SALT SPRAY: 24H
4. OPERATING TEMPERATURE:-40°C~85°C
5. RoHS 2002/95/EC COMPLIANT.
6. CRITICAL DIMENSIONS : ▽

TABLE:

ITEM	P/N	SHELL NOTE
1	1031002GR051	BRASS, NI PLATE
2	1031002GR251	SPCC, NI PLATE





CRICUIT DIAGRAM

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	PCB	1	FR4-1	T-025
C	SHELL	1	BRASS 0.30t	Ni PLATING
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 SPECIFED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2

ANGLES: X :±2° X.X :±1°

TETULL

TITLE: MINI 10P公头绿PCB铜壳L=17.0 (6点1、2、3、4、6、10-G)

PART NO.	1031002GRX51	
DWN	BROKEN	2016.04.18
CHKD		
APVD		
SCALE 1:1	UNIT: mm	
CUSTOMER COPY	SIZE: A4	SHEET: 1OF1 REV: B

TETULL CORPORATION