



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

DIMENSION INFORMATION

DIM.A	P/N
2.65	1050622AR002
2.40	1050622AR003

C	SHELL	1	STAINLESS STEEL 0.15t	Ni PLATING
B	CONTACT	6	COPPER ALLOY 0.15t	Gold plated on contact area Gold plated on Solder tail All over Nickel plated
A	HOUSING	1	HIGH-TEMPERATURE PLASTIC U94-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X.X : ±0.5 X : ±2
X.X : ±0.3 X.X : ±1
X.XX : ±0.2

SIM pin Assignment

PIN#	Name
G1	VCC
G2	RST
G3	CLK
G4	RESERVED
G5	GND
G6	VPP
G7	I/O
G8	RESERVED

- NOTE:**
- ELECTRICAL CHARACTERISTICS
 - 1-1. VOLTAGE RATING: 10V DC.
 - 1-2. CURRENT RATING: 0.5 A.
 - 1-3. CONTACT RESISTANCE: 50 milliohms MAX.
 - 1-4. INSULATION RESISTANCE: 1000 Megohms MIN.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
 - MECHANICAL CHARACTERISTICS
 - 2-1. RETENTION FORCE: 100gf MIN./PIN.
 - 2-2. DURABILITY: 5000 CYCLES.
 - 3. SALT SPRAY: 24H.
 - 4. OPERATING TEMPERATURE: -40°C~85°C.
 - 5. RoHS 2002/95/EC COMPLIANT.
 - 6. MPQ : 1000PCS/REEL.

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	TOM	2011.03.22
B	MODIFY	BROKEN	2015.06.17
C	MODIFY	BROKEN	2018.08.30

TETULL CORPORATION

CUSTOMER COPY

SCALE 1:1

SIZE: A4

SHEET: 10F1

REV: C