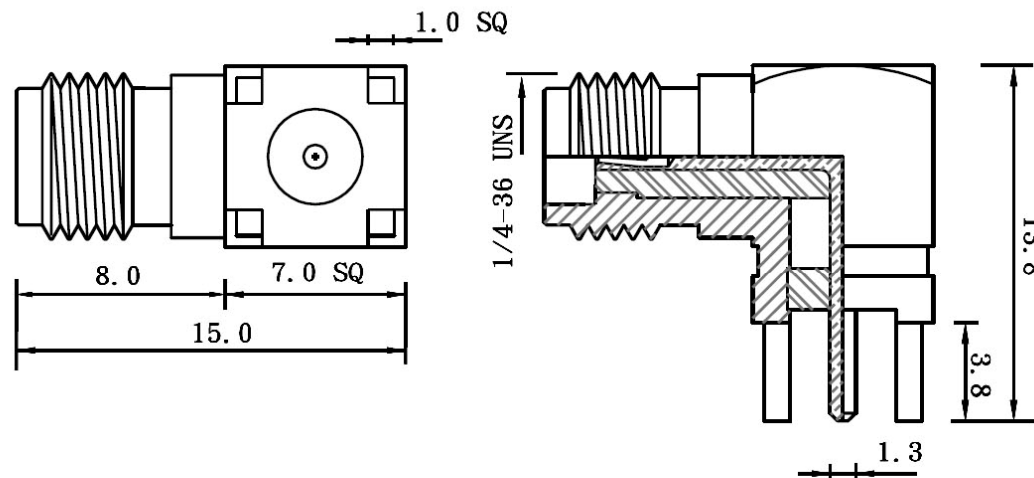


Impedance	50 Ω
Ferquency range	DC~12 GHz
Working voltage	335 Vrms
Withstanding voltage	1000 vRMS
othr (MIL-C-39012)	Contact resistance Center contact: 2.0 milliohm Body contact: 2.0 milliohm Insertion loss: 0.03√f(GHZ) dB max Insulation resistance: 5000 megohms(min)
Coupling Torque	15.0 lb-In (1.70 N.m)
Temperature Range	-55°C ~ 155°C



NOTE: FINISH (PLATING THICKNESS IN MICRO-INCHES)

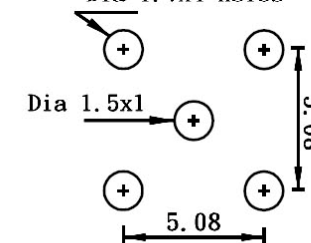
1. BODY: BRASS PER JIS-C3604
2. CONTACT: PH/BRONZE PER ASTM B196 UNS C17300
3. INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710
4. CONNECTOR INTERFACE PER MIL-STD-348A
5. PART TO BE CLEAN AND FREE BURRS
6. GOLD PL 1-3 μ" OVER NICKEL PL 70 μ" THICK OVER COPPER STRIKE

3	Insulator	Teflon	White
2	Contact	PH/Bronze	Gold
1	Body	Brass	Nickel
No	Description	Material	Finish

Mounting Holes

(建議機板尺寸)

Dia 1.7x4 Holes



DIMENSIONS ARE IN MILLIMETERS

SPARKTRONIC CO., LTD.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED

TOLERANCES 0.5-6= ±0.2

6-30= ±0.4

30-120= ±0.6

120-315= ±1.0

315-1000= ±1.6

1000-2000= ±2.4

PART NO.

SA728CU-XNGT50

DATE

June / 19 / 2012

NOT SCALED DRAWING

TITLE: SMA RIGHT ANGLE PCB MOUNT JACK WITH
NICKEL PLATED BODY

DRAWING NO.

SA728CU-XNGT50