

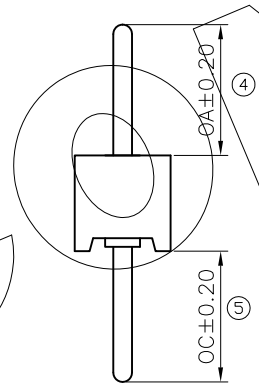
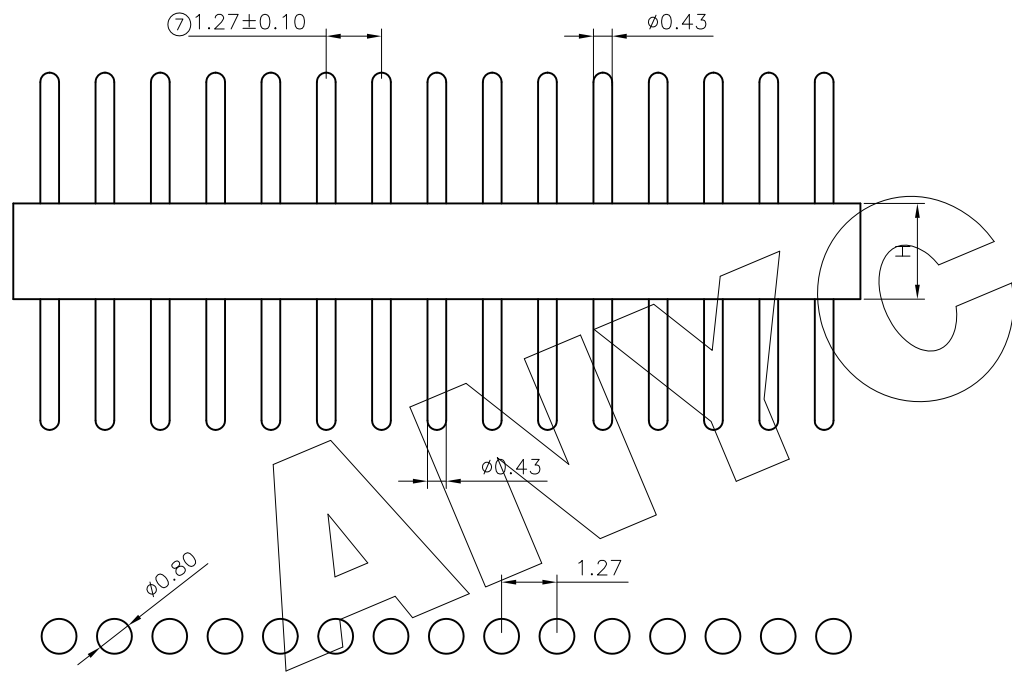
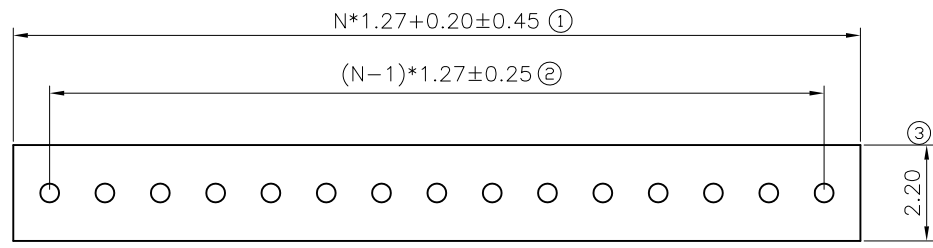
REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-6-18

Technical Data

Material:
 Pin: Brass, machined CuZn38Pb2
 Plating:
 Tin plated: 2μm/80μ"Ni, 5μm/200μ"Sn
 Gold Plated: 2μm/80μ"Ni, Full gold
 Insulator (black): See the part NO.

Electrical:
 Current rating: 1Amps/contact max.
 Contact resistance: ≤4mΩ/contact
 Insulation resistance: ≥1000MΩ at V=500V
 Dielectric Withstanding Voltage: 1000V AC Min
 Operating voltage: 60VAC/DC
 Voltage Rating: 250V Max

Mechanical:
 Operating temperatures: Gold Plated: -55°C to +125°C
 Tin plated: -40°C to +105°C
 Soldering temperature: +260°C, 10s max.



P.C.B LAYOUT

PG	D	XXX	0	5	X	X	00	0820A	0	00
Angel Options D 180° 直插 R 90° 弯插 S SMT H 卧式插插 A 单排SMT 第1Pin朝下 B 单排SMT 第1Pin朝上	No. of Positions XXX Positions	Dip Spacing 0 No 1 1.27mm 2 2.54mm 3 7.62mm 4 10.16mm 6 15.24mm 9 22.86mm A 2.00mm S Special	Insulator Height 0 No 1 1.20 mm 2 1.90 mm 3 2.00 mm 4 2.10 mm 5 2.20 mm 6 2.80 mm 7 3.00 mm 8 3.80 mm 9 4.10 mm A 4.20 mm B 7.00 mm S Special	Insulator type A PBT单排 B PBT双排 C PBT中空 D PBT非框 E PPS单排 F PPS双排 G PPS中空 H PPS非框 I PA46单排 J PA46双排 K PA46三排 L PA66单排 M LCP四排	Pin Plated 0 No 1 Tin120μ" 插 2 Tin200μ" 插 3 Gold0.4μ" 全 4 Gold0.8μ" 全 5 Gold1μ" 全 6 Gold1.5μ" 全 7 Gold2μ" 全 8 Gold3μ" 全 9 Gold5μ" 全 A Gold8μ" 全 B Gold10μ" 全 C Gold15μ" 全 D Gold30μ" 全 E Ag plated F Nickel80μ"	Clip plated 0 No 1 Tin120μ" 插 2 Tin200μ" 插 3 Gold0.4μ" 全 4 Gold0.8μ" 全 5 Gold1μ" 全 6 Gold1.5μ" 全 7 Gold2μ" 全 8 Gold3μ" 全 9 Gold5μ" 全 A Gold8μ" 全 B Gold10μ" 全 C Gold15μ" 全 D Gold30μ" 全 E Ag plated F Nickel80μ"	Pin length(mm) 0820A 8.2mm S Special	Insulator Option 0 No	Series 00 No	

ANYCONN® 东莞市恩康电子有限公司
 www.enkcom.com **DONGGUAN ANYCONN ELECTRONICS CO.,LTD**

TOLERANCE	PROJECTON		TITLE: Pitch 1.27mm Sip Socket Single Row Straight Pin
ANGLE ±5°	DATE :	2015-06-18	PART NO: PGDXXX05XX000820A000
X.XXX ±0.10	DRAWN :	Songjun	DRAWING NO:
X.XX ±0.20	CHECKED :		REV: A1 UNIT: mm SCALE: 3:1 SIZE: A4
X.X ±0.30	APPROVED :		
X. ±0.50			