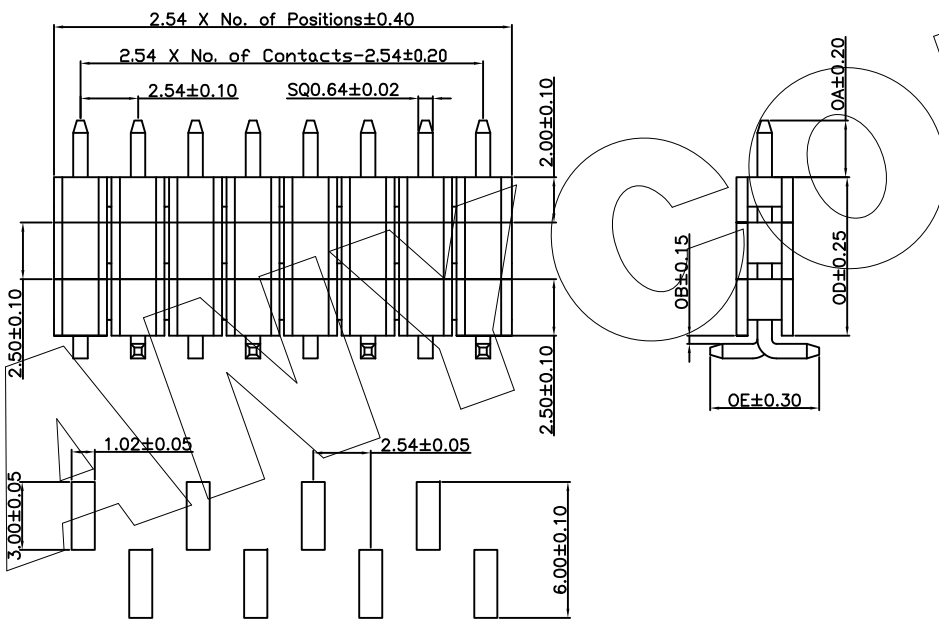
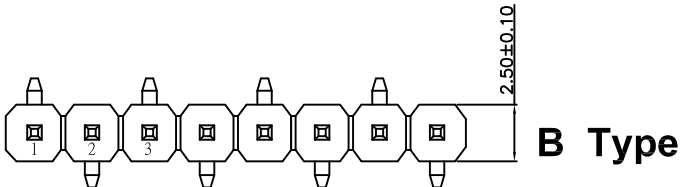
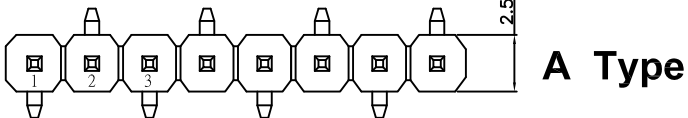


REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2012-08-11



**Technical Data**

**Material:**  
 Contact Material: Brass  
 Contact plating: Gold Flash  
 Insulator Material: Black Polyester UL94V-0  
 Standard: PA6T+30%G.F

**Electrical:**  
 Current rating: 3.0Amps/contact max.  
 Contact resistance:  $\leq 20m\Omega$ /contact  
 Insulation resistance:  $\geq 1000M\Omega$  at  $V=100V$   
 Withstanding Voltage: 1000V AC/minute

**Mechanical:**  
 Mechanical life cycle: min.200  
 Operating temperatures: -55°C to +105°C  
 Soldering temperature: +260°C, 10s max.

Packing: Tube

**P.C.B LAYOUT**

P120	31	XXX	XX	X	X	X	N	SXXX
Product Descriptions P120 H=2.5	Product Type 21 Single row	No. of Positions XXX Poles	Pin Plating G0 Gold Flash SN Tin Plated	Angle options S SMT B SMT/90° B Type A SMT/90° A Type	Insulator Material A PBT B PA66 C PA6T D LCP	Color B Black W White L Blue G Green Y Yellow R Red N Natural		Pin length(mm)

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www.enkcom.com		<b>DONGGUAN ANYCONN ELECTRONICS CO.,LTD</b>		
TOLERANCE	PROJECTON		TITLE:	
ANGLE $\pm 5^\circ$	DATE :	2012-08-11	PH2.54mm Single Row SMT B Type	
X.XXX $\pm 0.10$	DRAWN :	Zhang	PART NO: P12031XXXXXXXXXSXXX	
X.XX $\pm 0.20$	CHECKED :		DRAWING NO:	
X.X $\pm 0.30$	APPROVED :		REV: A0	UNIT: mm
X. $\pm 0.50$			SCALE: 1:1	SIZE: A4