

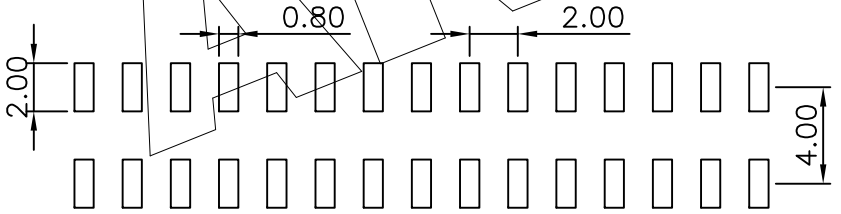
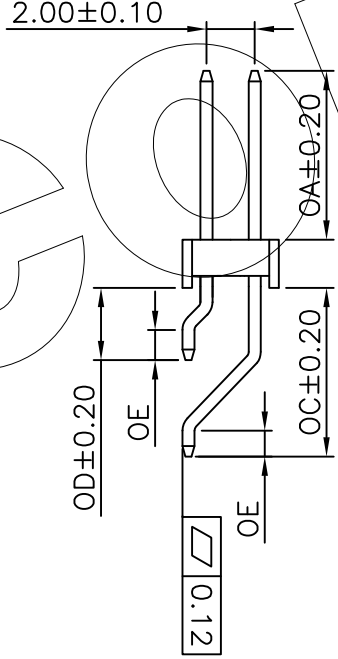
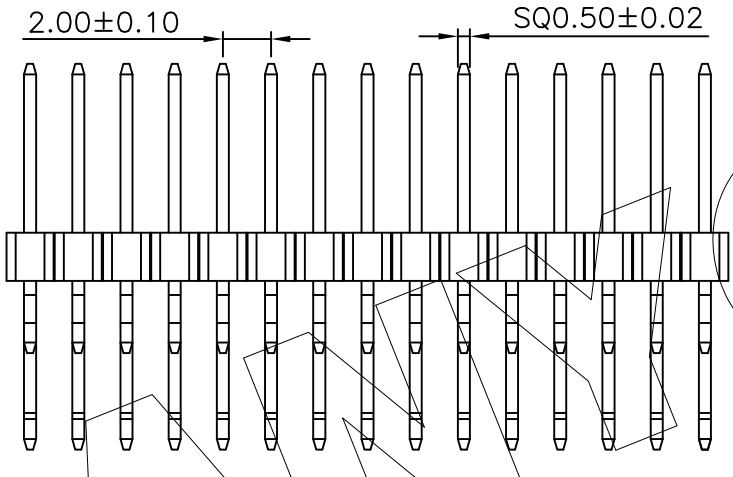
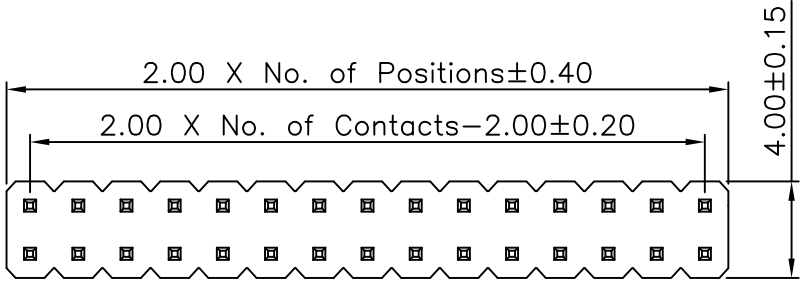
REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2011-08-24

Technical Data

Material:
 Contact Material: Brass
 Contact plating: Au or Sn Over 50μ" Ni
 Insulator Material: Black Polyester UL94V-0
 Standard: PBT or PA6T +30%G.F

Electrical:
 Current rating: 1.5Amps/contact max.
 Contact resistance: ≤20mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Withstanding Voltage: 450V AC/minute

Mechanical:
 Mechanical life cycle: min.200
 Operating temperatures: Gold Plated: -55°C to +105°C
 Tin plated: -40°C to +105°C
 Soldering temperature: +220°C max(PBT)
 +260°C max(PA6T)



P.C.B LAYOUT

P118	12	XXX	XX	H	X	X	N	HXXX
Product Descriptions P118 H=2.0	Product Type 12 Single row	No. of Positions XXX Poles	Pin Plating G0 Gold Flash SN Tin Plated	Angle options H 卧贴式SMT	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) L=12.3/17.1mm	

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TOLERANCE	PROJECTON		TITLE: PH 2.00mm Pin Header Double Row Length 12.3/17.1 mm
ANGLE ±5°	DATE :	2011-08-24	PART NO: P11812XXXXHXXNHXXX
X.XXX ±0.10	DRAWN :	<i>Lijunhua</i>	DRAWING NO: EP-P11812-322
X.XX ±0.20	CHECKED :		REV: A0 UNIT: mm SCALE: 1:1 SIZE: A4
X.X ±0.30	APPROVED :		
X. ±0.50			