

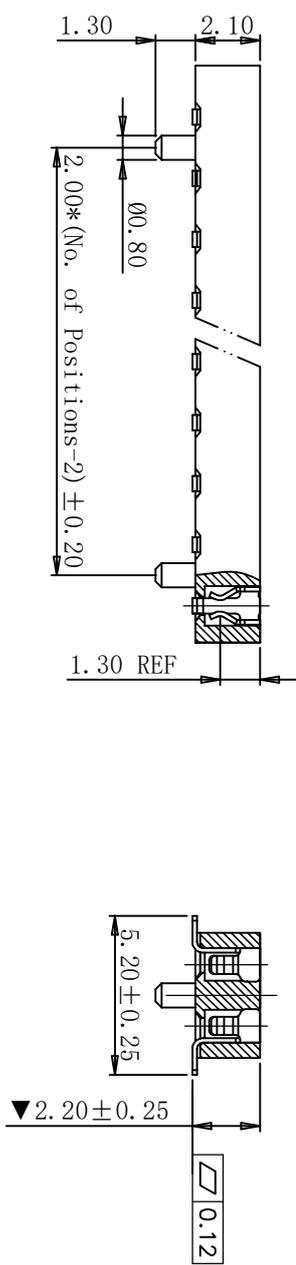
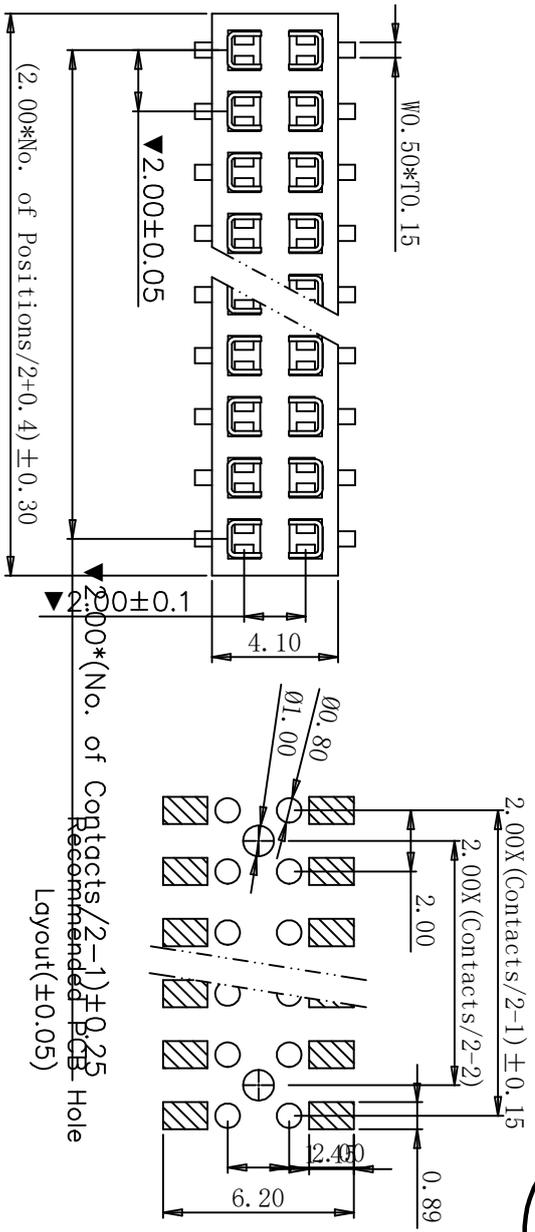
CUSTOMER COPY

REVISION DATA		1		
SYM	ECN	DESCRIPTION	DATE	APPROVED



**Technical Data**  
 Contact: brass JIS C5191(Cusn6)  
 Contact plating: see ordering information  
 Insulator: black glass filled polyester  
 UL94V-0

Current rating: 1.5Amps  
 Contact resistance: 20mΩ max.  
 Insulation resistance: 1000MΩ min. at 100V  
 Withstanding Voltage: 450V AC/minute  
 Lead size pin: 0.50mm SQ  
 Average insertion force: 130g/contact max.  
 Average withdrawal force: 50g/contact min.  
 Retention force: 0.35Kg/contact min.  
 Mechanical life cycle: min.100  
 Operating temperature: -55°C to +105°C  
 Soldering temperature: 260°C±5° 5S  
 Critical Dimensions: ▼



Ordering information

FFD2 21 0 - U XX X X B 04

High Option 21=2.1mm	No. of Positions 02-40	Plating Option A. G/F B. AuSn- C. AuSn- D. AuSn-20uP H. GrSn20uP Z. Special (Underline option is standard)	Insulator Material Option F. BK-LCP G. BK-PAET S. Special (Underline option is standard, include all insulators)	Insulator Material Option A. Normal B. With peg C. With cap D. With peg & cap	Serial No. 01-99
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**natconn** 广东纳特康电子股份有限公司  
 GUANGDONG NATCONN ELECTRONIC CO.,LTD

<b>Packing</b>	<b>TOLERANCE:</b>	<b>PROJECTION</b>	<b>TITLE:</b>
1. General	ANGLE ±2°	2014/04/01	Pitch:2.00*H:2.10mm Female Header Dual
2. Tape&Reel	X.XXX ±0.05	DRAWN 邹丽婷	Row SMT Type With Peg,W=5.2
3. Tube	X.XX ±0.20	CHECKED 于松	CUSTOMER: N/A
4. Tray	X.X ±0.30	APPROVED 张丰志	PART NO.: N/A
5. Other	X. ±0.50	SIZE: A4	CUSTOMER P/N: N/A
		UNIT: mm	DRAWING NO.: FFD2210UB04
		SCALE: 2:1	REV: N/A
		SHEET: 1/1	REV: A