



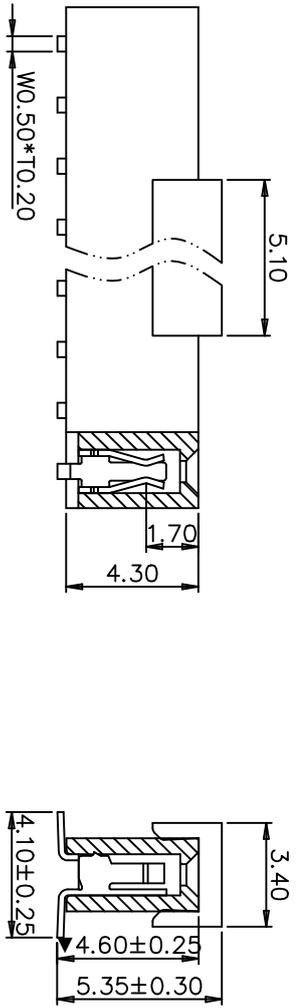
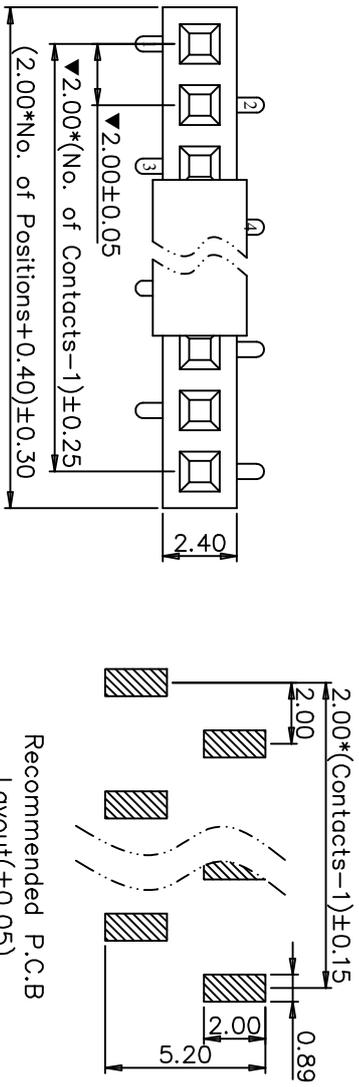
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

Contact: phosphor bronze 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: 0.5mm Sq
 Average insertion force: 160g/contact max.
 Average withdrawal force: 50g/contact min.
 Retention force: 0.5kg/contact min.
 Mechanical life cycle: min.200
 Operating temperature: -55°C to+105°C
 Soldering temperature: 260°C±5° 5S
 Critical Dimensions: ▼

Recommended P.C.B
 Layout(±0.05)



Ordering information

FFD1 43 0 - U XX X X C 004

High Option 43=4.3mm

No. of Positions 03-40

Plating Option
 A: Gf
 B: Au3P
 C: Au3P
 H: GfSn120μ
 S: Sn120μ
 Z: Special (Underline option is standard)

Insulator Material
 C: BK-PAPT
 F: BK-CP
 G: BK-PAPT
 S: Special (Underline option is standard, include all insulators)

Type Option
 A: Normal
 C: With cap

Serial No. 01-999

Packing		TOLERANCE: ±2°		TITLE:	
1. General	✓	ANGLE	±2°	Pitch2.00*H4.3mm Female Header Single Row SMT Type, With Cap	
2. Tape&Reel	✓	DATE	2014/04/01	CUSTOMER P/N:	N/A
3. Tube	✓	DRAWN	邹丽婷	CUSTOMER P/N:	N/A
4. Tray		CHECKED	于松	DRAWING NO.:	FFD14300C004
5. Other		APPROVED	张丰志	SCALE:	1:1
				SIZE:	A4
				UNIT:	mm
				SHEET:	1/1

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