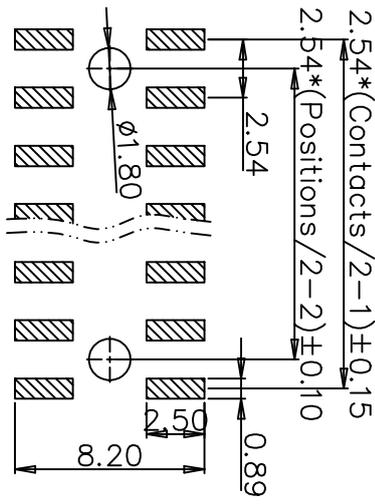
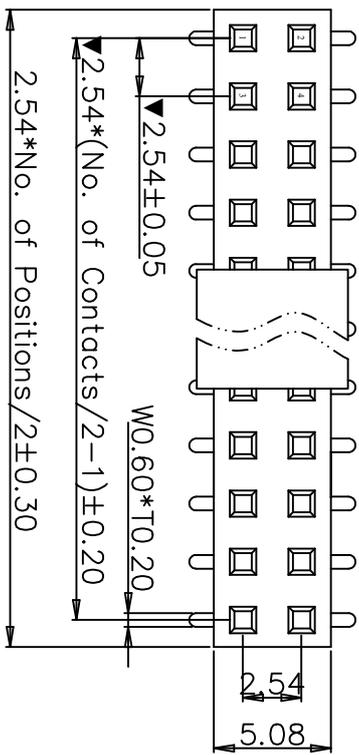
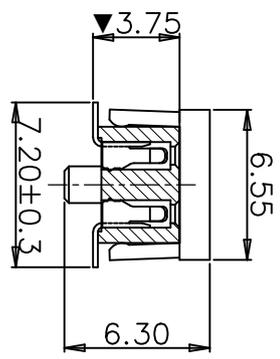
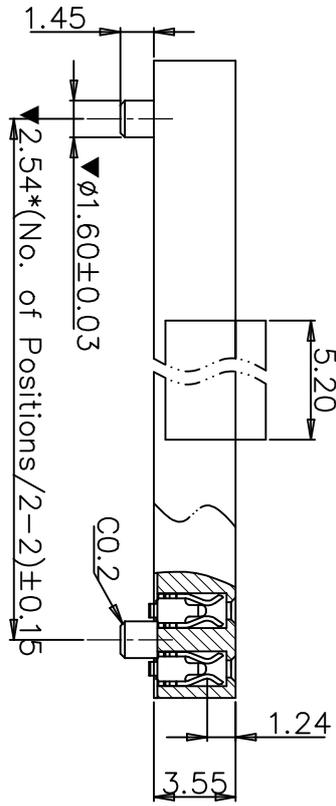


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Recommended P.C.B Layout(±0.05)

Technical Data
 Contact: brass JIS C5191(Cusn6)
 Contact plating: see ordering information
 Insulator: black glass filled polyester UL94V-0
 Current rating: 3Amps
 Contact resistance: 20mΩ max.
 Insulation resistance: 1000MΩ min. at 100V
 Withstanding Voltage: 550V 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(Sn plated)
 Soldering temperature: -55°C to+125°C(Au plated)
 Critical Dimensions: 245C±5° 5S



Ordering information

FHD2 35 0 - U XX X X B 03

High Option 35-3.55mm	No. of Positions 02-40	Packing Option A: GIE B: Ausp. C: Ausp. D: OutUp E: OutUp F: Smt20u Z: Special (Underline option is standard)	Insulator Material Option A: BK705T B: BK705T C: BK705T D: BK705T E: BK705T F: BK705T G: BK705T H: BK705T I: BK705T J: BK705T K: BK705T L: BK705T M: BK705T N: BK705T O: BK705T P: BK705T Q: BK705T R: BK705T S: BK705T T: BK705T U: BK705T V: BK705T W: BK705T X: BK705T Y: BK705T Z: BK705T (Underline option is standard)	Insulator Material Option A: With cap B: With cap C: With cap D: With pag & cap (Underline option is standard)	Serial No. 01-99
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Packing		PROJECTION		TITLE:	
1. General	✓	DATE	2015/05/25	Pitch:2.54*H3.55 Female Header Dual Row SMT Type H=3.55, With pag & cap	
2. Tape&Reel	✓	DRAWN	巫衡	CUSTOMER P/N:	N/A
3. Tube	✓	CHECKED		DRAWING NO.:	FHD2350-UXXXXXB03
4. Tray		APPROVED		REV:	A
5. Other				REV:	A

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 DONGGUAN NATCONN ELECTRONIC CO.,LTD