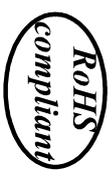


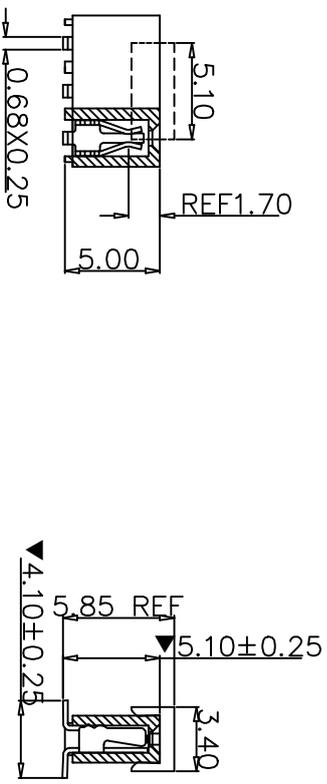
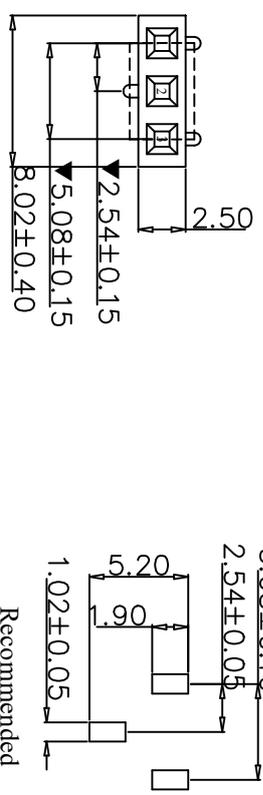
CUSTOMER COPY



REVISION DATA				
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: 3Amps  
 Contact resistance: 20mΩ max.  
 Insulation resistance: 1000MΩ min. at 100V  
 Withstanding Voltage: 550V AC/minute  
 Lead size pin: 0.64mm SQ  
 Average insertion force: 200g/contact max.  
 Average withdrawal force: 60g/contact min.  
 Retention force: 0.6kg/contact min.  
 Mechanical life cycle: min.200  
 Operating temperature: -55°C to+105°C  
 Soldering temperature: 260°C±5 SS  
 Critical Dimensions: ▼



Ordering information  
**FHD1** **50** **0** - **U** **03** **X** **X** **C** **07**

High Option 50=5.0mm	No. of Positions 02-40	Plating Option A. G/F B. Au3u" C. Au5u" D. Au10u" H. GF/Sn120u" S. Sn120u" Z. Special (Underline option is standard)	Insulator Material Option F. BK-LCP G. BK-PA9T S. Special (Underline option is standard, include all insulators)	Insulator Material Option A. Normal B. With peg C. With Cap	Serial No. 01-999
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Packing		TOLERANCE: ANGLE ±2°		PROJECTION		TITLE:	
1. General		X.XXX ±0.05		DATE	2018/09/21	2.54*2.54 Female Header Single Row SMT H=5.0	
2. Tape&Reel		X.XX ±0.25		DRAWN	江国注	CUSTOMER:	N/A
3. Tube	✓	X.XX ±0.35		CHECKED	雷邦军	PART NO.:	FHD1500U03C07
4. Tray		X.X ±0.50		APPROVED	冯显东	SIZE:	A4
5. Other						UNTT:	mm
						SCALE:	1:1
						SHEET:	1/1

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