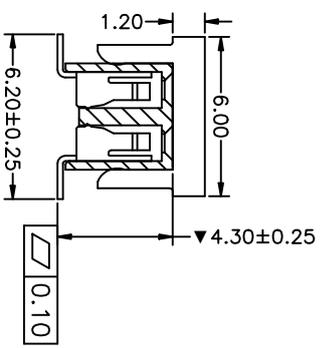
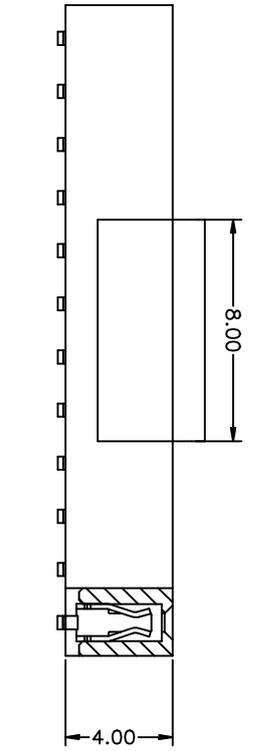
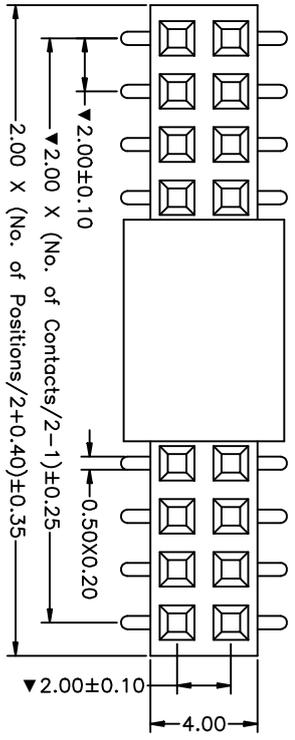


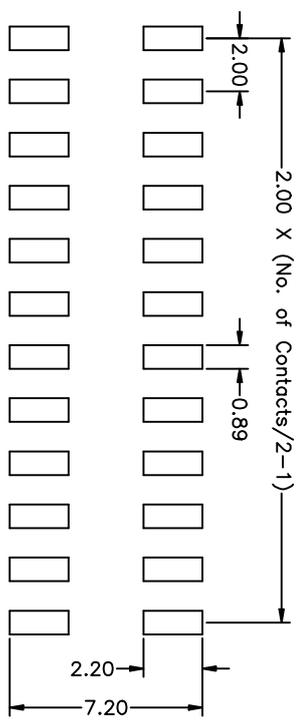
CUSTOMER COPY



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: 20m<sup>2</sup> max.  
 Contact resistance: 1.5Amps  
 Insulation resistance: 100M<sup>2</sup> 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(Part No.)

FFD2 40 0-U XX X X C 01

High Option 40: H=4.0mm	No. of Positions 04-80	Plating Option A G/F B Au3μ" C Au10μ" D GF/SH120μ" S Sn120μ" Z Special	Insulator Material Option G BK-PA9T F BK-LCP S Special	Serial 001-899
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Packing		TOLERANCE:		PROJECTION		TITLE:	
1.General		ANGLE	±2°	DATE	2010/04/10	2.00*2.00mm Female Header	
2.Tape&Reel			±0.05	DRAWN	唐建平	Dual Row SMT With Cap	
3.Tube			±0.25	CHECKED	雷邦军	CUSTOMER:	NA
4.Tray			±0.35	APPROVED	冯显东	PARTNO.:	NA
5.Other			±0.50			SIZE:	A4
						UNIT:	mm
						SCALE:	1:1
						SHEET:	1/1

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 GUANGDONG NATCONN ELECTRONIC CO.,LTD

