

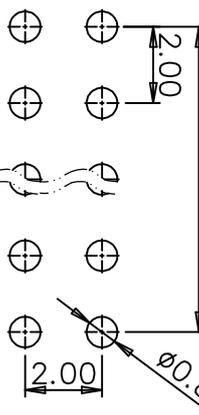
CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

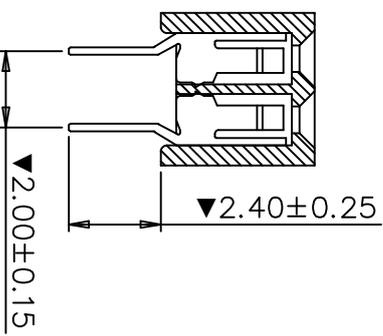
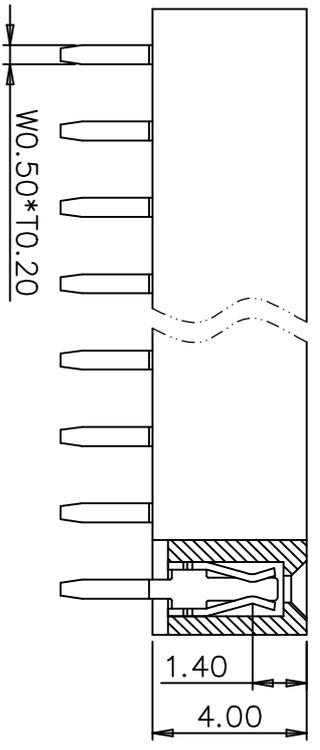
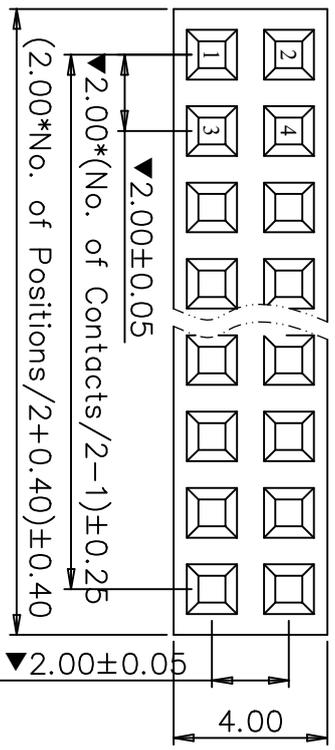
Technical Data

Contact: phosphor bronze JIS C5191(Cusn6)
 Contact plating: see ordering information
 Insulator: black glass filled polyester



Recommended P.C.B
 Layout(±0.05)

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.100
 Operating temperature: -55°C to+105°C
 Soldering temperature: 245°C±5° 5S
 Critical Dimensions:▼



Ordering information

FFA2 40 0 - U XX X X A 02

High Option 40±0.0mm

No. of Positions 04-80

Plating Option
 A G/F
 B AuSp
 C Au
 S Sn720
 Z Special

Insulator Material
 A BK-PBT
 F BK-LCP
 S Special

Type Option A Normal

Serial No. 01-999 (see table)

Packing

1. General	
2. Tape&Reel	
3. Tube	✓
4. Tray	
5. Other	

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 GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE: ANGLE ±2°	PROJECTION	TITLE: Pitch2.00*H4.0mm Female Header Dual Row Straight Type	CUSTOMER P/N: N/A	REV: N/A
X.XXX ±0.01	DATE 2016/05/20	DRAWN 雷邦军	CUSTOMER P/N: N/A	REV: N/A
X.XX ±0.25	CHECKED 唐建平	CHECKED	DRAWING NO.: FFA2400UA02	REV: A
X.X ±0.35	APPROVED 冯显东	SIZE: A4	UNIT: mm	SCALE: 1:1
X. ±0.50				SHEET: 1/1