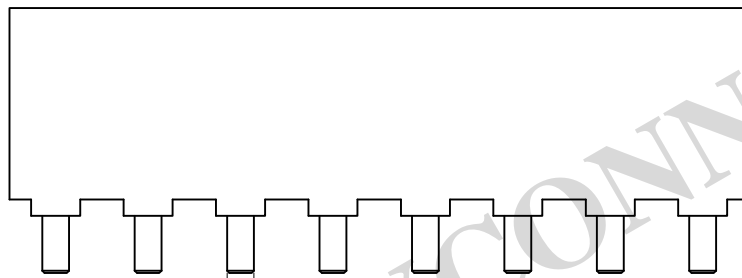
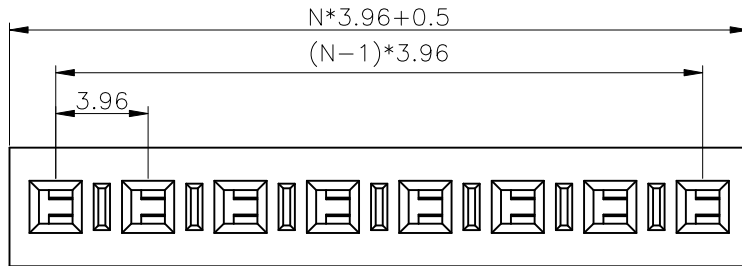
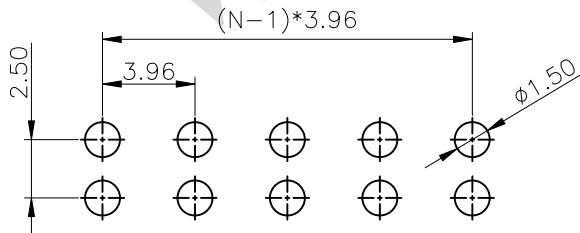


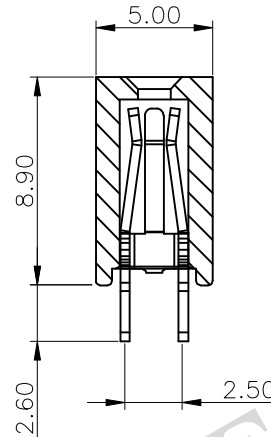
N:NUMBER OF CONTACTS/2



PIN 0.4*1.08



RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)



1. MATERIAL

- 1.1 INSULATOR: THERMOPLASTIC (UL 94V-0).
- 1.2 CONTACT MATERIAL: COPPER ALLOY.

2. SPECIFICATION

- 2.1 CURRENT RATING: 8.0 Amp.
- 2.2 INSULATION RESISTANCE: 1000mΩ Min.
- 2.3 DIELECTRIC WITHSTANDING: 500V AC.
- 2.4 CONTACT RESISTENCE: 20mΩ Max.
- 2.5 OPERATING TEMPERATURE: -40°C TO +105°C.

3. PLASTIC WITHSTAND TEMP

- 3.1 MAX PROCESSING TEMP:
180°C FOR 30-60 SEC; (200°C FOR 5-10 SEC.) - PBT
230°C FOR 30-60 SEC; (260°C FOR 5-10 SEC.) - PA6T

FH 396 - XXX - XXX GX - 02

Gender	P=Pin Header F=Female Header	Contact Plating	G0: Gold Flash G2: 1U" Gold G3: 3U" Gold G4: 5U" Gold G5: 10U" Gold G6: 15U" Gold Gold SN: Tin
Pitch	1.27=127 2.00=200 2.54=254 3.96=396 5.08=508	Packing Style	1. Loose in Bag 2. Tape & Reel 3. Tube
No. of PINS	1 x 01 ~ 1 x 40 PINS 2 x 01 ~ 2 x 40 PINS 3 x 01 ~ 3 x 40 PINS	Insulator Material	1: PBT 2: PA6T 3: PA9T 4: LCP
Connector Type	S=Straight R=Right Angle M=SMT		

PRODUCT TITLE:		3.96mm Pin Header, Thru-Hole, Single Row, H: 8.90mm	
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm	FH396-1XX-SXXG0-02
	SIZE: A3	PAGE: 1 OF 1	
DECIMALS:	ANGLES:	WAYCONN ELECTRONICS	
X :±0.5	X :±6°		
X.X :±0.3	X.X :±3°		
X.XX :±0.2	X.XX :±2°		