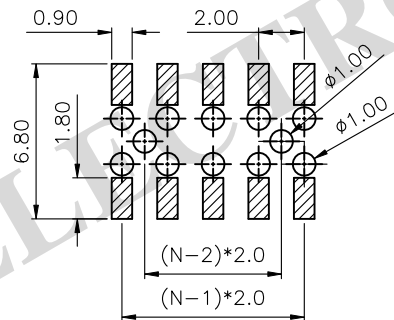
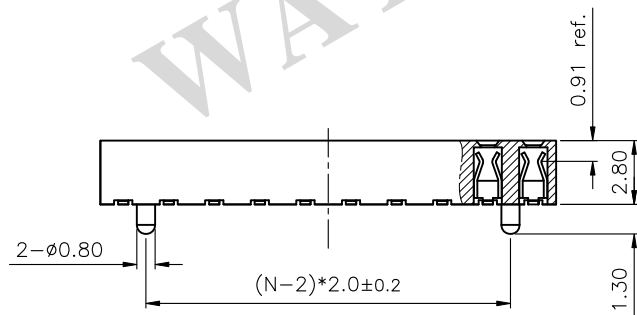
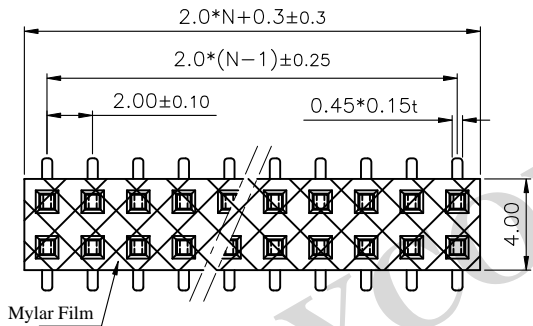


N=NUMBER OF CONTACTS/2



RECOMMEND PCB LAYOUT  
(TOLERANCE= $\pm 0.05$ )

## 1. MATERIAL

1.1 INSULATOR: THERMOPLASTIC (UL 94V-0).

1.2 CONTACT MATERIAL: COPPER ALLOY.

## 2. SPECIFICATION

2.1 CURRENT RATING: 1.5 Amp.

2.2 INSULATION RESISTANCE:  $1000m\Omega$  Min.

2.3 DIELECTRIC WITHSTANDING: 600VAC.

2.4 CONTACT RESISTENCE:  $20m\Omega$  Max.

2.5 OPERATING TEMPERATURE:  $-40^{\circ}\text{C}$  TO  $+105^{\circ}\text{C}$ .

## 3. PLASTIC WITHSTAND TEMP

3.1 MAX PROCESSING TEMP:

$180^{\circ}\text{C}$  FOR 30-60 SEC; ( $200^{\circ}\text{C}$  FOR 5-10 SEC.) - PBT

$230^{\circ}\text{C}$  FOR 30-60 SEC; ( $260^{\circ}\text{C}$  FOR 5-10 SEC.) - PA6T

**FH 200 - XXX - XXX GX - 08**

Gender

P=Pin Header

F=Female Header

Pitch

0.80=080

1.00=100

1.27=127

2.00=200

2.54=254

No. of PINS

1 x 01 ~ 1 x 40 PINS

2 x 01 ~ 2 x 40 PINS

3 x 01 ~ 3 x 40 PINS

Connector Type

S=Straight

R=Right Angle

M=SMT

Plating

G0: Gold Flash

G2: 1U" Gold

G3: 3U" Gold

G4: 5U" Gold

G5: 10U" Gold

G6: 15U" Gold

SN: Tin

Packing Style

1. Loose in Bag

2. Tape & Reel

3. Tube


Insulator Material

1: PBT

2: PA6T

3: PA9T

4: LCP

PRODUCT TITLE:	2.00mm SMT Header Socket, Dual Row, Straight, H=2.8mm		
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm	 FH200-2XX-MXXG0-08
	SIZE: A3	PAGE: 1 OF 1	RAV.A01 Mylar & Post Optional
DECIMALS:	ANGLES:	WAYCONN ELECTRONICS	
X : $\pm 0.5$	X : $\pm 6^{\circ}$		
X.X : $\pm 0.3$	X.X : $\pm 3^{\circ}$		
X.XX : $\pm 0.2$	X.XX : $\pm 2^{\circ}$		