

P.C.B. LAYOUT  
(Top View)



REV	DESCRIPTION	DATE

**NOTES**

Material: High Temperature Plastic UL94-V0  
 Termianl: Copper Alloy/Gold-Plated  
 Color: Black

**SPECIFICATION**

Current rating: 1.0 Amp. Max.  
 Dielectric Withstand Voltage: 600V AC RMS for 60 Seconds  
 Insulation Resistance: 1000M Ohms Min. at 500V DC  
 Contact Resistance: 30m Ohms Max.  
 Operation temperature: -40°C to +105°C

**ORDERING INFORMATION**

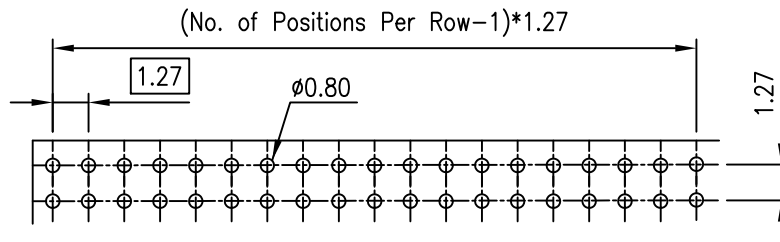
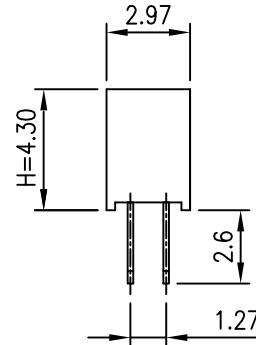
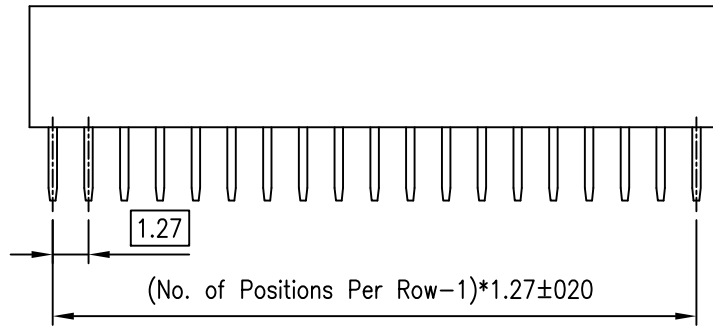
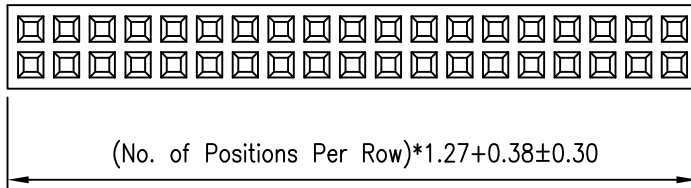
YY-2201 - S \*\* S G E  
 1 2 3 4 5

1. S : Single Row
2. No. of Circuits 04~50
3. S : Straight
4. Plated  
G : Gold
5. Housing Type  
E : H=3.40mm

TOLERANCE					
X.	--	TITLE 1.27mm(.050") Pitch Board to Board Header			
X.X	±0.30				
X.XX	±0.20				
X.XXX	±0.10				
ANGULAR	--				
APPROVALS					
DRAWN	Joan 19-October-2011	VIEW	SCALE	PART NO.	REV.
CHECKED	Denise 19-October-2011		F	YY-2200-S**SGE	A0
APPROVED	Jessica 19-October-2011	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-2200-S**SGE-048	1 OF 1



REV	DESCRIPTION	DATE



P.C.B. LAYOUT

**NOTES**

Available in 04 through 100 Circuits  
 Material: Thermoplastic UL94-V0  
 Pin Material: Copper Alloy/Gold-Plated  
 Color: Black

**ORDERING INFORMATION**

YY-2201 - D \*\* S G D  
 1 2 3 4 5

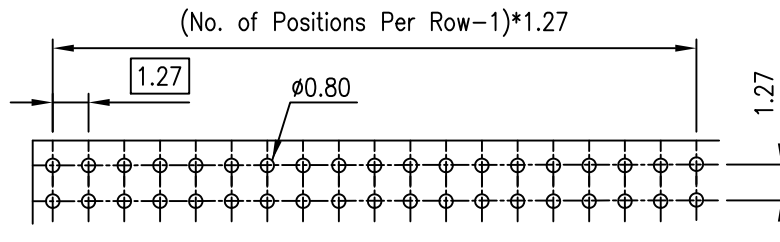
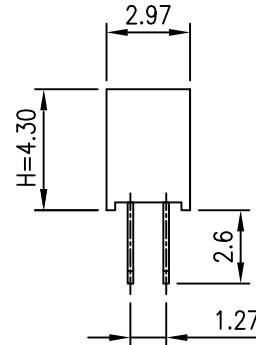
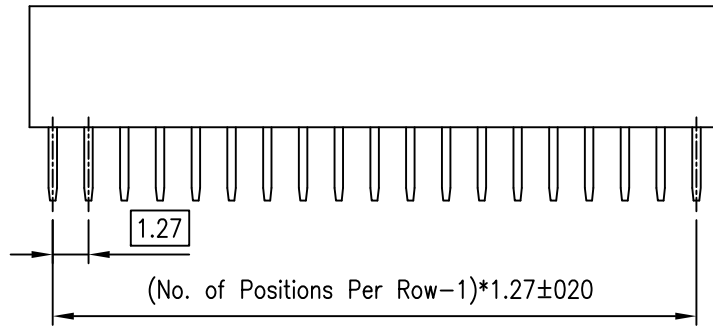
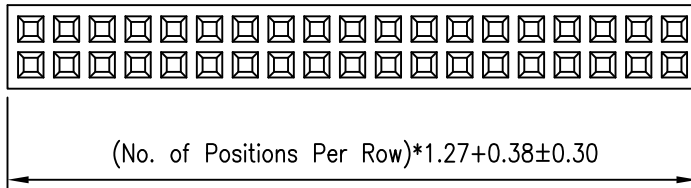
1. D : Dual Row
2. No. of Circuits 04~100
3. S : Straight
4. Plated  
 G : Gold  
 D : H=4.30mm
5. Housing Type



TOLERANCE					
X.	--	TITLE 1.27mm(.050") Pitch Board to Board Header			
X.X	±0.30				
X.XX	±0.20				
X.XXX	±0.10				
ANGULAR	--				
APPROVALS					
DRAWN	Frank 16-APRIL-2009	VIEW	SCALE	PART NO.	REV.
CHECKED	Denise 16-APRIL-2009		F	YY-2200-D**SGD	A0
APPROVED	Jessica 16-APRIL-2009	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-2200-D**SGD-048	1 OF 1



REV	DESCRIPTION	DATE
A1	EN020123-1	2013.01.23



P.C.B. LAYOUT

**NOTES**

Available in 04 throught 100 Circuits  
 Material: Thermoplastic UL94-V0  
 Pin Material: Copper Alloy/Gold-Plated  
 Color: Black

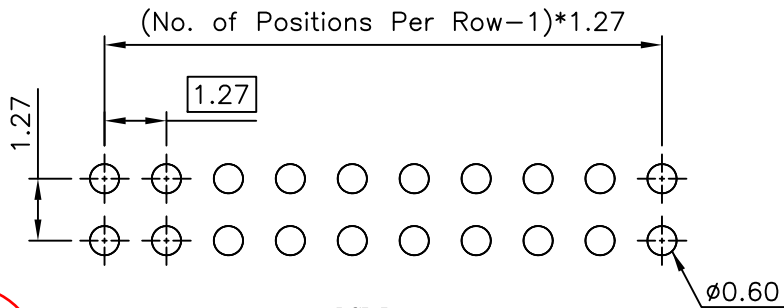
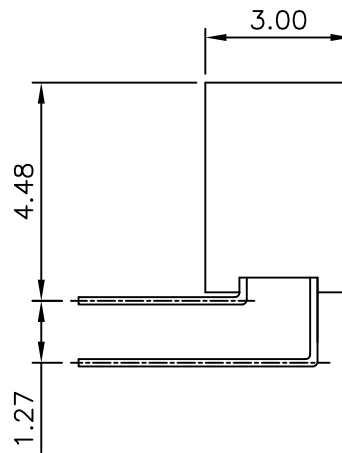
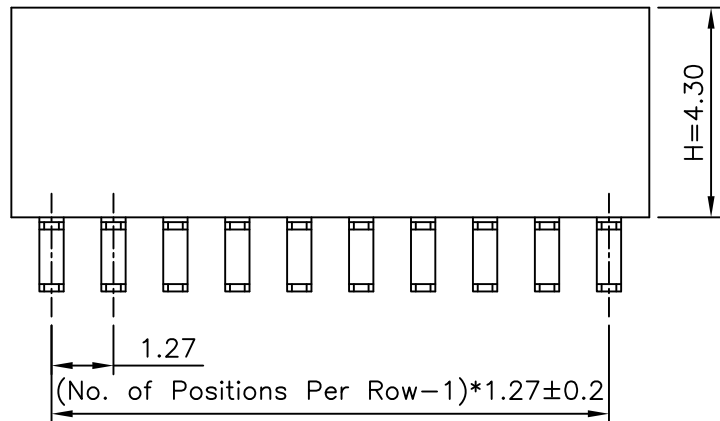
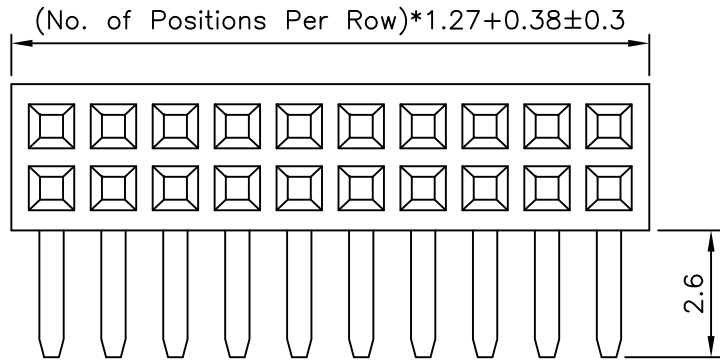
**ORDERING INFORMATION**

YY-2201 - D \*\* S G D  
 1 2 3 4 5

1. D : Dual Row
2. No. of Circuits 04~100
3. S : Straight
4. Plated  
 G : Gold  
 D : H=4.30mm
5. Housing Type



TOLERANCE					
X.	--	TITLE 1.27mm(.050") Pitch Board to Board Header			
X.X	±0.30				
X.XX	±0.20				
X.XXX	±0.10				
ANGULAR	--				
APPROVALS					
DRAWN	Frank	VIEW	SCALE	PART NO.	REV.
	23-January-2013		F	YY-2201-D**SGD	A1
CHECKED	Kang	UNIT	SIZE	DWG NO.	SHEET
	23-January-2013	MM	A4	YY-2201-D**SGD-048	1 OF 1
APPROVED	Denise				
	23-January-2013				



PCB Layout  
(Top View)

Young Yak  
2011.05.13  
ISSUED

REV	DESCRIPTION	DATE

**NOTES**

Material: Thermoplastic UL94-V0  
Pin Material: Copper Alloy/Gold-Plated  
Color: Black

**SPECIFICATION**

Current rating: 1.0 Amp. Max.  
Dielectric Withstand Voltage: 600V AC RMS for 60 Seconds  
Insulation Resistance: 1000M Ohms Min. at 500V DC  
Contact Resistance: 30m Ohms Max.  
Operation temperature: -55°C to +105°C

**ORDERING INFORMATION**

**YY-2201 - D \*\* R G D**  
1 2 3 4 5

1. D : Dual Row
2. No. of Circuits 08~100
3. R : Right Angle
4. Plated  
G : Gold-Plated
5. Housing Type  
D : 4.30mm (H)

TOLERANCE					
X.	--	<b>Young Yak Enterprise Co., Ltd.</b> TITLE 1.27mm(.050") Female Header Dual Row Right Angle Type (H=4.3mm)			
X.X	±0.30				
X.XX	±0.20				
X.XXX	±0.10				
ANGULAR	--				
APPROVALS					
DRAWN	Frank 13-May-2011	VIEW	SCALE	PART NO.	REV.
CHECKED	Denise 13-May-2011		F	YY-2201-D**RGD	A0
APPROVED	Jessica 13-May-2011	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-2201-D**RGD-048	1 OF 1