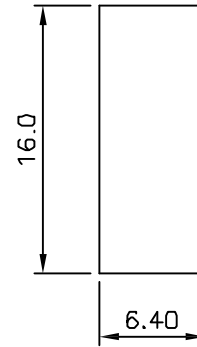
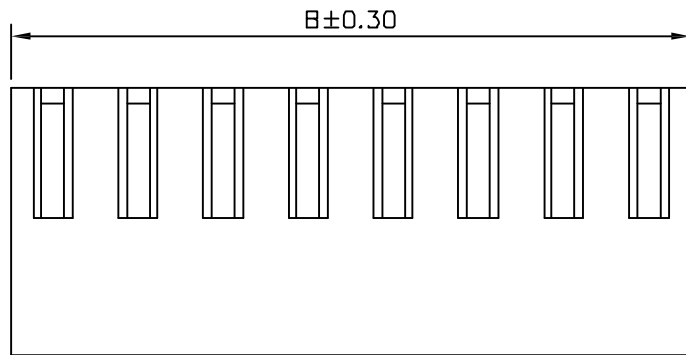
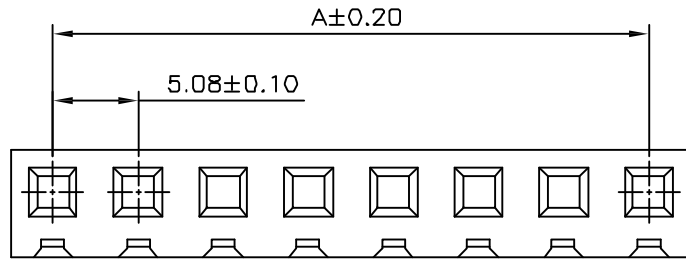




C **YI** US E182481

REV	DESCRIPTION	DATE



NOTES

Available in 02 through 12 Circuits
 Body: Nylon 66 UL94-V2
 Accepts YY-2500-T Crimp Terminal
 Mates with YY-2900-W**S or
 YY-2900-W**R Series Header

ORDERING INFORMATION

YY - 2900 - $\frac{H}{1} \frac{}{2} \frac{F}{3}$**

1. H : Housing
2. No. of Circuits 02~12
3. F : Flat

Circuits	Dimension		Circuits	Dimension	
	A	B		A	B
2	5.08	10.30	8	35.56	40.78
3	10.16	15.38	9	40.64	45.86
4	15.24	20.46	10	45.72	50.94
5	20.32	25.54	11	50.80	56.02
6	25.40	30.62	12	55.88	61.10
7	30.48	35.70	--	--	--

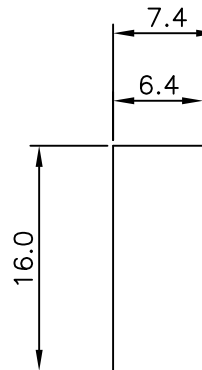
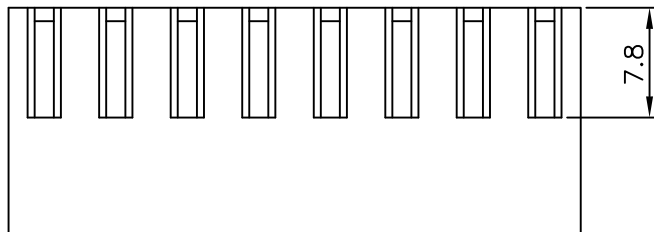
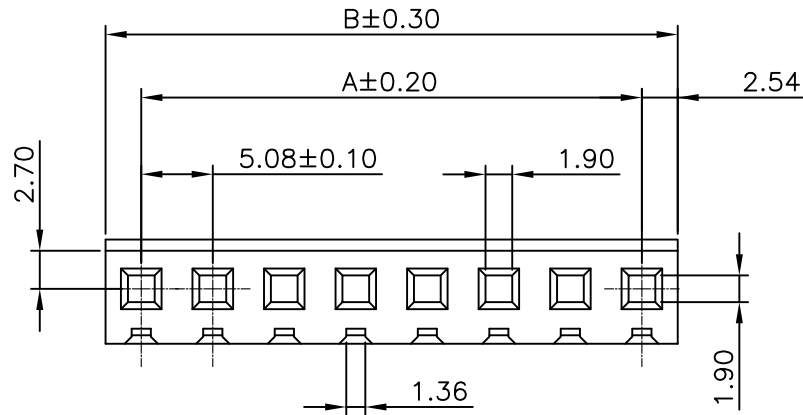
TOLERANCE		Young Yak Enterprise Co., Ltd.			
X.	--	TITLE 5.08mm(.200") Pitch Housing			
X.X	±0.25				
X.XX	±0.15				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS					
DRAWN	Frank 06-November-2009	VIEW	SCALE	PART NO.	REV.
CHECKED	Denise 06-November-2009		F	YY-2900-H**F	A0
APPROVED	Jessica 06-November-2009	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-2900-H**F-014	1 OF 1





C **YI** US E182481

REV	DESCRIPTION	DATE
A1	EN010224-1	2012.02.24



NOTES

Available in 02 through 12 Circuits
 Body: Nylon 66 UL 94-V0 or UL 94-V2
 Accepts YY-2500-T Crimp Terminal
 Mates with YY-2900-W**S or
 YY-2900-W**R Series Wafer

ORDERING INFORMATION

YY - 2900 - $\frac{H}{1} \frac{}{2} - \frac{*}{3}$**

- H : Housing
- No. of Circuits 02~12
- Material
 □ : Nylon66 UL94-V2
 Q : Nylon66 UL94-V0

Circuits	Dimension		Circuits	Dimension	
	A	B		A	B
2	5.08	10.30	8	35.56	40.78
3	10.16	15.38	9	40.64	45.86
4	15.24	20.46	10	45.72	50.94
5	20.32	25.54	11	50.80	56.02
6	25.40	30.62	12	55.88	61.10
7	30.48	35.70	--	--	--

TOLERANCE		Young Yak Enterprise Co., Ltd.			
X.	--	TITLE 5.08mm(.200") Pitch Wire to Board Housing			
X.X	±0.25				
X.XX	±0.15				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS					
DRAWN	Joan 29-February-2012	VIEW	SCALE	PART NO.	REV.
CHECKED	Denise 29-February-2012		F	YY-2900-H**	A1
APPROVED	Jessica 29-February-2012	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-2900-H**-014	1 OF 1





CE US E182481

REV	DESCRIPTION	DATE
A1	EN010224-1	2012.02.24

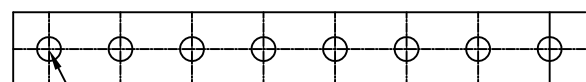
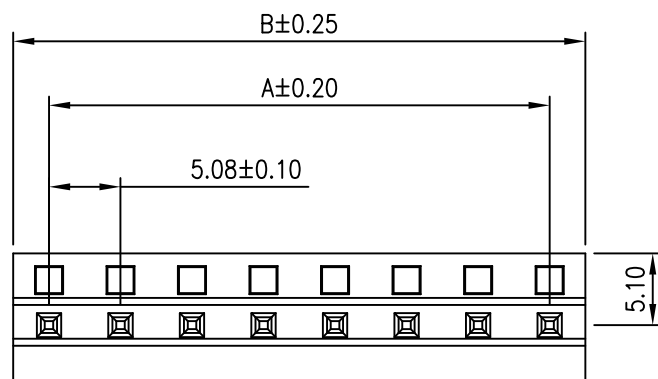
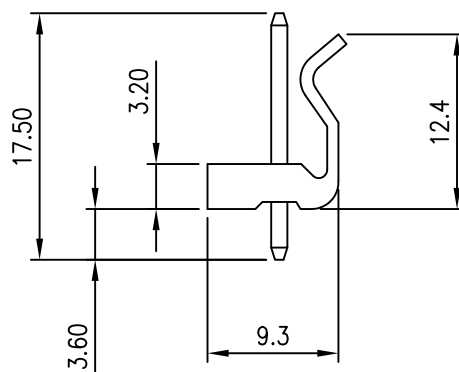
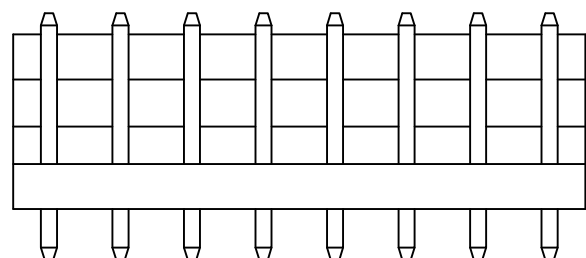
NOTES

Material: Nylon 66 UL94-V0 or UL94-V2
 Available in 02 through 15 Circuits
 Mates with YY-2900-H Series Housing
 1.14mm(.045") Squard Pin
 Pin Material: Brass/Tin-Plated or Gold-Plated

ORDERING INFORMATION

YY - 2900 - W ****** **S** ***** - *****
 1 2 3 4

- No. of Circuits 02~15
- S : Straight
- Plated
 T : Tin
 G : Gold
- Material
 □ : Nylon66 UL94-V2
 Q : Nylon66 UL94-V0



P.C.B Thickness 0.80~1.60mm
 P.C.B Hole dia Ø1.70mm±0.05

P.C.B. LAYOUT

Circuits	Dimension mm		Circuits	Dimension mm	
	A	B		A	B
2	5.08	10.16	9	40.64	45.72
3	10.16	15.24	10	45.72	50.80
4	15.24	20.32	11	50.80	55.88
5	20.32	25.40	12	55.88	60.96
6	25.40	30.48	13	60.96	66.04
7	30.48	35.56	14	66.04	71.12
8	35.56	40.64	15	71.12	76.20

TOLERANCE	
x.	--
x.x	±0.25
x.xx	±0.15
x.xxx	±0.05
ANGULAR	--
APPROVALS	
DRAWN	Joan 24-February-2012
CHECKED	Denise 24-February-2012
APPROVED	Jessica 24-February-2012



TITLE
 5.08mm(.200") Pitch
 Wire to Board Header

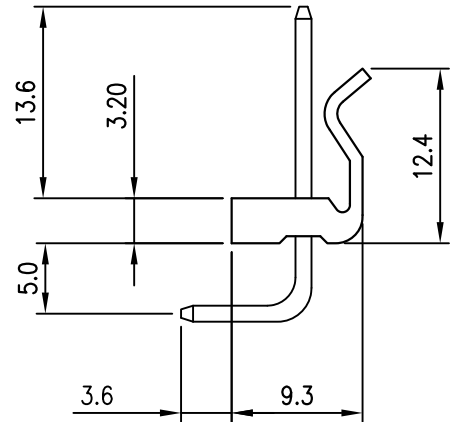
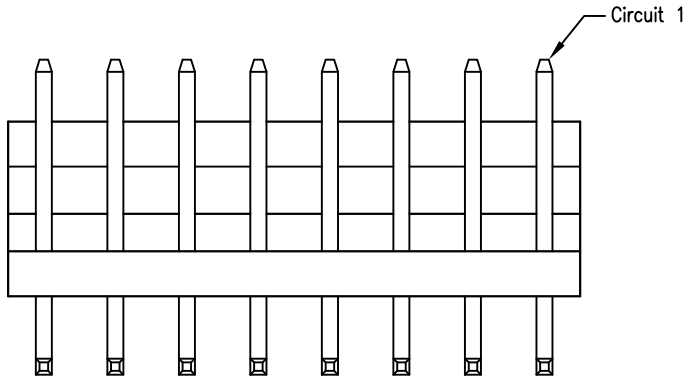
VIEW	SCALE	PART NO.	REV.
	F	YY-2900-W**S*-*	A1
UNIT	SIZE	DWG NO.	SHEET
MM	A4	YY-2900-W**S*-*--014	1 OF 1





C **YI** US E182481

REV	DESCRIPTION	DATE
A1	EN010224-1	2012.02.24



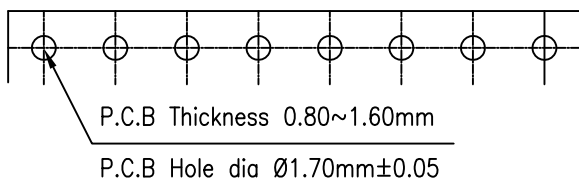
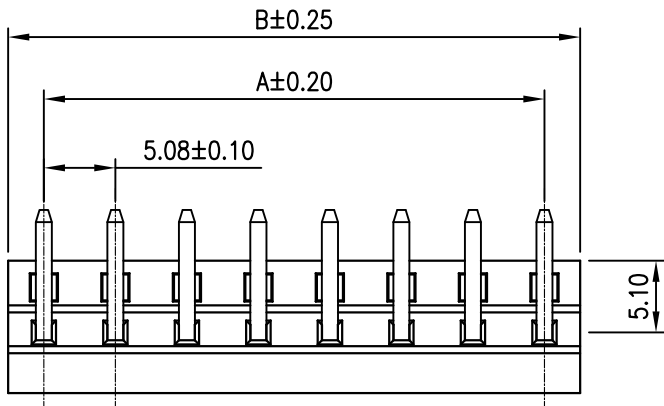
NOTES

Material: Nylon 66 UL94-V0 or UL94-V2
 Available in 02 through 12 Circuits
 Mates with YY-2900-H Series Housing
 1.14mm(.045") Squard Pin
 Pin Material: Brass/Tin-Plated or Gold-Plated

ORDERING INFORMATION

YY - 2900 - W ** R * - *
 1 2 3 4

- No. of Circuits 02~12
- R : Right Angle
- Plated
 T : Tin
 G : Gold
- Material
 : Nylon66 UL94-V2
 : Nylon66 UL94-V0



P.C.B. LAYOUT

Circuits	Dimension mm		Circuits	Dimension mm	
	A	B		A	B
2	5.08	10.16	8	35.56	40.64
3	10.16	15.24	9	40.64	45.72
4	15.24	20.32	10	45.72	50.80
5	20.32	25.40	11	50.80	55.88
6	25.40	30.48	12	55.88	60.96
7	30.48	35.56	--	--	--

TOLERANCE	
X.	--
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
ANGULAR	--
APPROVALS	
DRAWN	Joan 24-February-2012
CHECKED	Denise 24-February-2012
APPROVED	Jessica 24-February-2012

Young Yak Enterprise Co., Ltd.

TITLE: 5.08mm(.200") Pitch Wire to Board Header

VIEW	SCALE	PART NO.	REV.
	F	YY-2900-W**R*-*	A1
UNIT	SIZE	DWG NO.	SHEET
MM	A4	YY-2900-W**R*-*-014	1 OF 1

