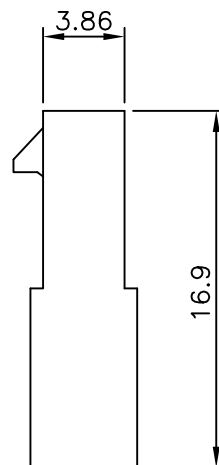
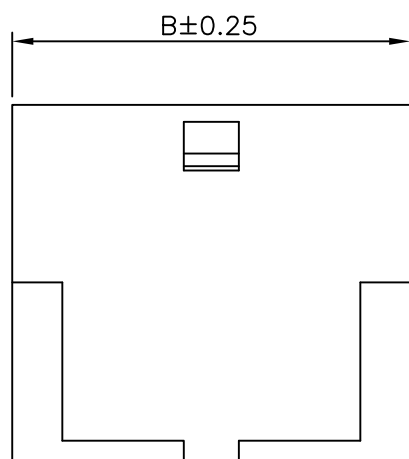
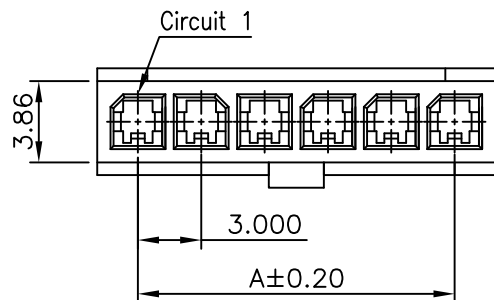


C^{RI}US E182481

Circuits	Dimension		Circuits	Dimension	
	A	B		A	B
--	--	--	7	18.00	21.85
2	3.00	6.85	8	21.00	24.85
3	6.00	9.85	9	24.00	27.85
4	9.00	12.85	10	27.00	30.85
5	12.00	15.85	11	30.00	33.85
6	15.00	18.85	12	33.00	36.85

REV	DESCRIPTION	DATE
A1	EN980224-1	2009.02.24
A2	EN000629-1	2011.06.29

NOTES

Available in 2 through 12 Circuits
Material: Nylon66 UL94-V0
Accepts YY-5850-T-A Crimp Terminal
Mates with YY-5750-H**S-A Series Housing

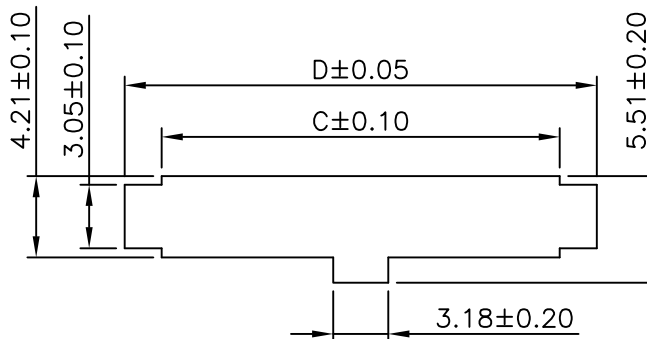
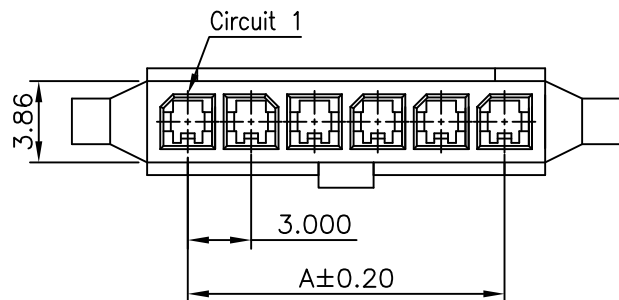
ORDERING INFORMATION

YY-5850 - H ** S - A
 1 2 3 4

1. H : Housing
2. No. of Circuits 02~12
3. S : Single Row
4. A : A Type

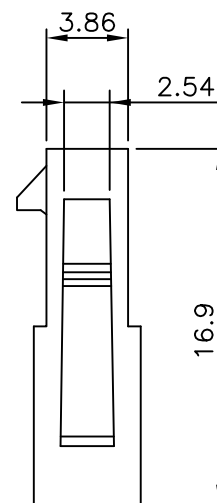
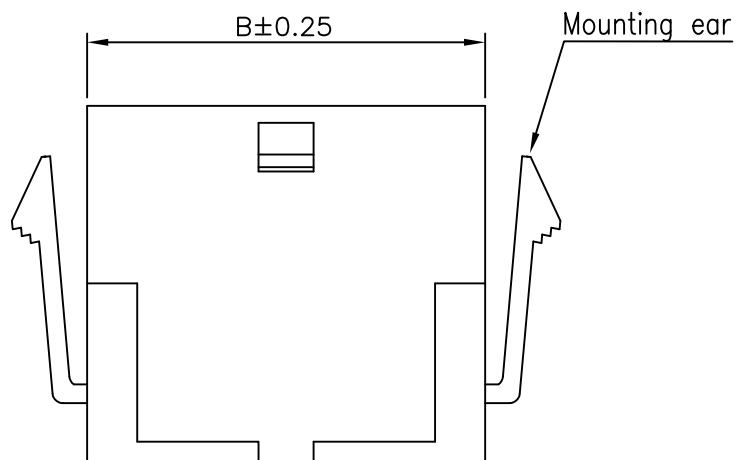


TOLERANCE		 Young Yak Enterprise Co., Ltd. TITLE 3.0mm(.118") Pitch Wire to Wire Housing			
X.	--				
X.X	±0.40				
X.XX	±0.25				
X.XXX	±0.08				
ANGULAR	--				
APPROVALS					
DRAWN	Frank	VIEW	SCALE	PART NO.	REV.
	29-June-2011		F	YY-5850-H**S-A	A2
CHECKED	Denise	UNIT	SIZE	DWG NO.	SHEET
	29-June-2011	MM	A4	YY-5850-H**S-A-086	1 OF 1
APPROVED	Jessica				
	29-June-2011				

C^{RI}US E182481

Recommended panel thickness: 1.57 mm

Panel opening



Circuits	Dimension				Circuits	Dimension			
	A	B	C	D		A	B	C	D
--	--	--	--	--	7	18.00	21.85	22.21	25.9
2	3.00	6.85	7.21	10.9	8	21.00	24.85	25.21	28.9
3	6.00	9.85	10.21	13.9	9	24.00	27.85	28.21	31.9
4	9.00	12.85	13.21	16.9	10	27.00	30.85	31.21	34.9
5	12.00	15.85	16.21	19.9	11	30.00	33.85	34.21	37.9
6	15.00	18.85	19.21	22.9	12	33.00	36.85	37.21	40.9

Young Yak
2011.07.01
ISSUED

REV	DESCRIPTION	DATE
A1	EN980224-1	2009.02.24
A2	EN000629-1	2011.06.29

NOTES

Available in 2 through 12 Circuits
Material: Nylon66 UL94-V0
Accepts YY-5850-T-A Crimp Terminal
Mates with YY-5750-H**S-A Series Housing

ORDERING INFORMATION

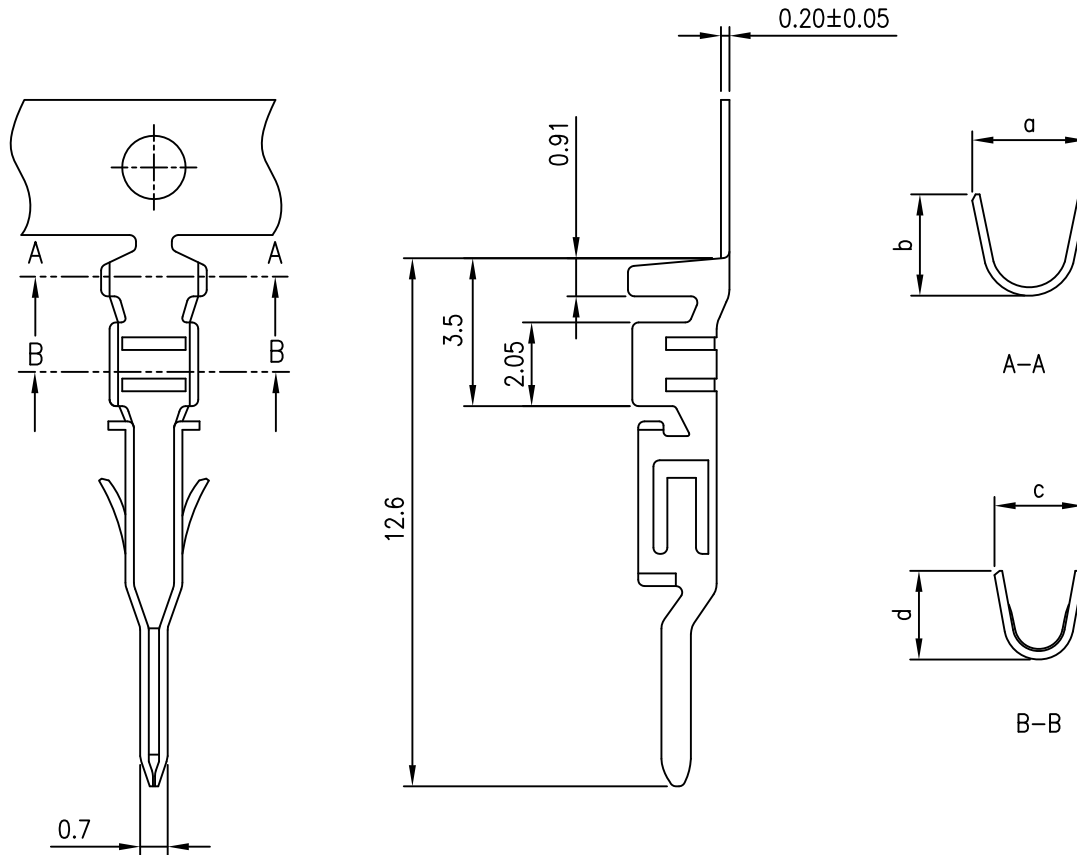
YY-5850 - H ** S E - A
1 2 3 4 5

1. H : Housing
2. No. of Circuits 02~12
3. S : Single Row
4. Housing Type
E : W/Mounting Ears
5. A : A Type

TOLERANCE		 Young Yak Enterprise Co., Ltd. TITLE 3.0mm(.118”) Pitch Wire to Wire Housing			
X.	--				
X.X	±0.40				
X.XX	±0.25				
X.XXX	±0.08				
ANGULAR	--				
APPROVALS					
DRAWN	Frank	VIEW	SCALE	PART NO.	REV.
	29-June-2011		F	YY-5850-H**SE-A	A2
CHECKED	Denise	UNIT	SIZE	DWG NO.	SHEET
	29-June-2011	MM	A4	YY-5850-H**SE-A-086	1 OF 1
APPROVED	Jessica				
	29-June-2011				



C^{RI}US E182481



NOTES

Used in YY-5850-H-A Series Housing

Material : Phosphor Bronze

Finish : Tin-Plated

Thickness: 0.2mm

ORDERING INFORMATION

YY-5850 - T TA P * - A
1 2 3 4

1. T : Terminal
2. TA : Tin , Pre-tinned
3. P : Phosphor Bronze
4. S : AWG #26~30
L : AWG #20~24

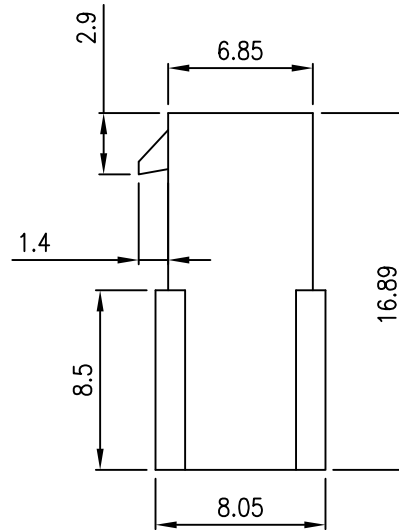
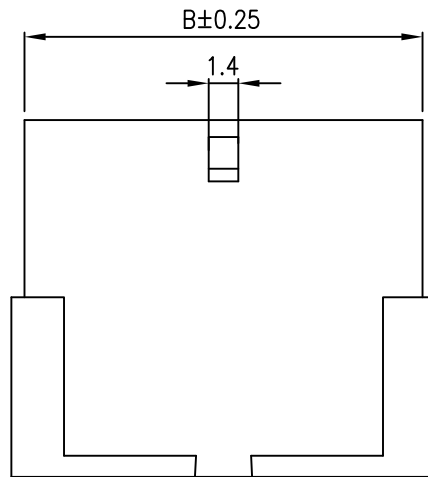
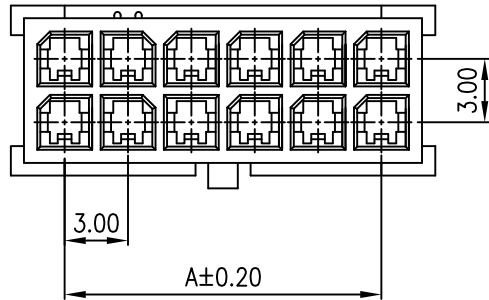
TYPE	Wire Range	Wire Range				Insulation O.D.(mm)	Qty/reel
		a	b	c	d		
L	AWG #20~24	2.7	2.5	2.1	2.1	1.85(MAX)	10,000PCS
S	AWG #26~30	2.4	1.9	1.8	1.6	1.27(MAX)	10,000PCS

TOLERANCE		 Young Yak Enterprise Co., Ltd. TITLE 3.0mm(.118") Pitch Wire to Wire Terminal			
X.	--				
X.X	±0.25				
X.XX	±0.10				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS					
DRAWN	Frank	VIEW	SCALE	PART NO.	REV.
	12-October-2011		F	YY-5850-TTAP*-A	A2
CHECKED	Denise	UNIT	SIZE	DWG NO.	SHEET
	12-October-2011	MM	A4	YY-5850-TTAP*-A-085	1 OF 1
APPROVED	Jessica				
	12-October-2011				

Young Yak
2011.10.12
ISSUED



C **YI** US E182481



Circuits	Dimension mm		Circuits	Dimension mm	
	A	B		A	B
2X1	—	3.85	2X7	18.00	21.85
2X2	3.00	6.85	2X8	21.00	24.85
2X3	6.00	9.85	2X9	24.00	27.85
2X4	9.00	12.85	2X10	27.00	30.85
2X5	12.00	15.85	2X11	30.00	33.85
2X6	15.00	18.85	2X12	33.00	36.85



NOTES

Available in 02 through 24 Circuits
Material: Nylon66 UL94-V0
Accepts YY-5850-T Crimp Terminal
Mates with YY-5750-H Series Housing

ORDERING INFORMATION

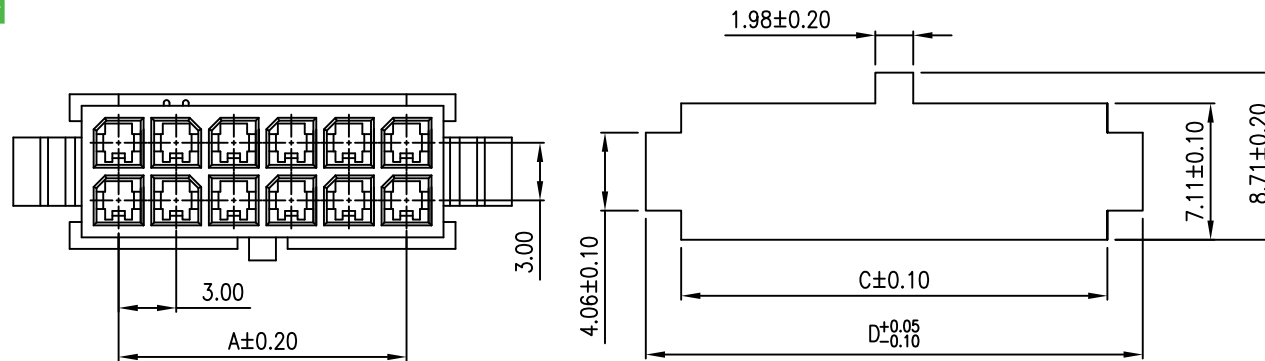
YY-5850 - H **
1 2

1. H : Housing
2. No. of Circuits 02~24

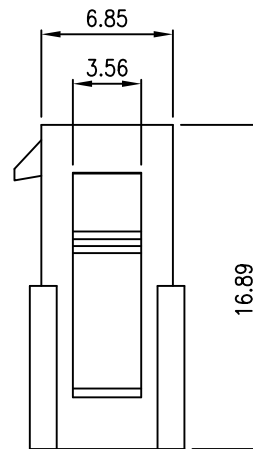
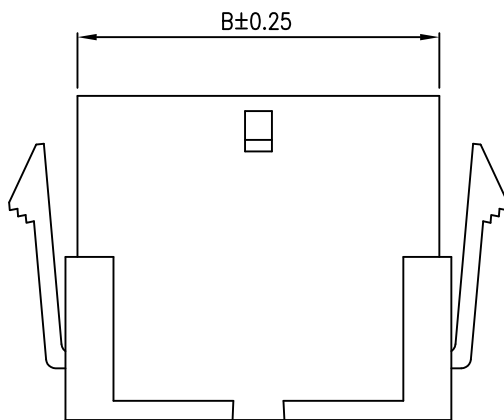
TOLERANCE		Young Yak Enterprise Co., Ltd.			
X.	--				
X.X	±0.25	TITLE 3.0mm(.118") Pitch Wire to Wire Housing			
X.XX	±0.15				
X.XXX	±0.05	APPROVALS			
ANGULAR	--				
DRAWN	Frank 28-September-2009	VIEW 	SCALE 3:1	PART NO. YY-5850-H**	REV. A0
CHECKED	Denise 28-September-2009	UNIT MM	SIZE A4	DWG NO. YY-5850-H**-014	SHEET 1 OF 1
APPROVED	Jessica 28-September-2009				

C **YI** US E182481

REV	DESCRIPTION	DATE



PANEL OPENING

**NOTES**

Available in 02 through 24 Circuits
Material: Nylon 66 UL94-V0
Accepts YY-5850-T Crimp Terminal
Mates with YY-5750-H Series Housing

ORDERING INFORMATION

YY-5850 - H ** E
 1 2 3

1. H : Housing
2. No. of Circuits 02~24
3. E : With Ear

Circuits	Dimension mm				Circuits	Dimension mm			
	A	B	C	D		A	B	C	D
2	—	3.85	4.21	7.90	14	18.00	21.85	22.20	25.88
4	3.00	6.85	7.21	10.90	16	21.00	24.85	25.20	28.88
6	6.00	9.85	10.21	13.89	18	24.00	27.85	28.20	31.88
8	9.00	12.85	13.21	16.89	20	27.00	30.85	31.22	34.87
10	12.00	15.85	16.21	19.89	22	30.00	33.85	34.22	37.87
12	15.00	18.85	19.21	22.89	24	33.00	36.85	37.22	40.87

TOLERANCE		 Young Yak Enterprise Co., Ltd.			
X.	--				
X.X	±0.25				
X.XX	±0.15				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS		TITLE 3.0mm(.118") Pitch Wire to Wire Housing			
DRAWN	Frank 14-December-2009		SCALE	PART NO.	REV.
CHECKED	Denise 14-December-2009		F	YY-5850-H**E	A0
APPROVED	Jessica 14-December-2009	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-5850-H**E-014	1 OF 1

Young Yak
2009.12.14
ISSUED



C[®] US E182481

REV	DESCRIPTION	DATE
A1	EN010803-1	2012.08.03

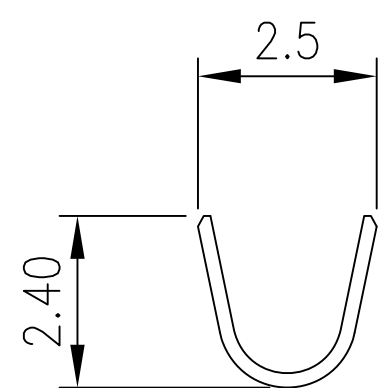
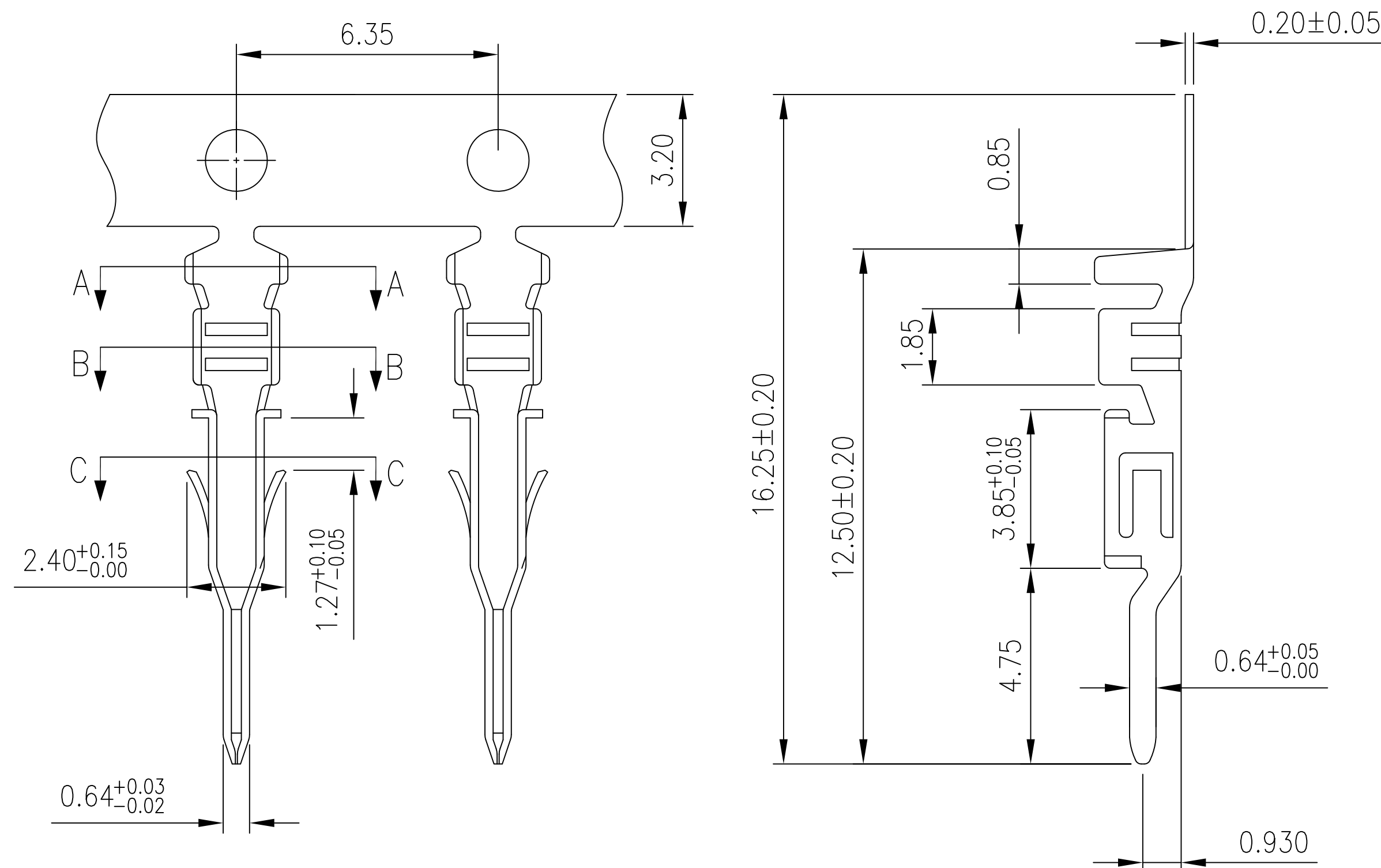
NOTES

Used in YY-5850-H Series Housing
Accepts AWG #20~24 Wire Range
Insulation O.D.= 1.75 mm(max)
Material : Brass or Phosphor Bronze
Finish : Tin Plated
Qty/Reel: 10,000PCS
Thickness: 0.2mm

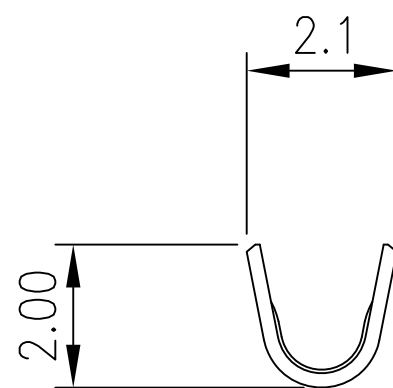
ORDERING INFORMATION

YY - 5850 - $\frac{T}{1}$ $\frac{TA}{2}$ $\frac{*}{3}$ $\frac{L}{4}$

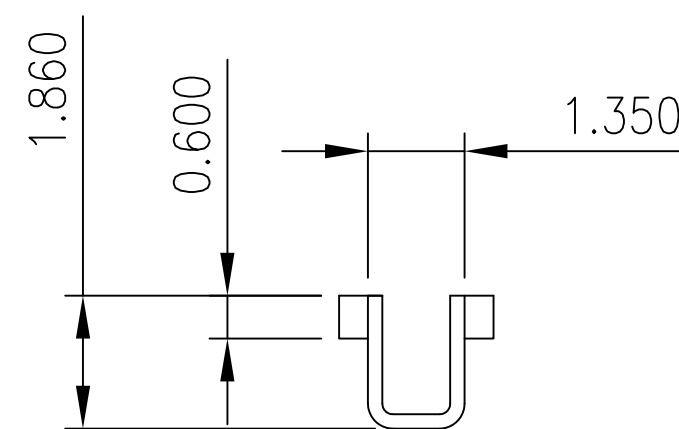
1. T : Terminal
2. TA : Tin Plated , Pre-tinned
3. Material : ☐ : Brass
P : Phosphor Bronze
4. L : 20 ~ 24 AWG



A-A

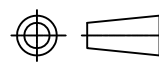


B-B



C-C



TOLERANCE		 Young Yak Enterprise Co., Ltd.			
X.	--				
X.X	±0.15	TITLE 3.0mm(.118") Pitch Wire to Wire Terminal			
X.XX	±0.10				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS		VIEW	SCALE	PART NO.	REV.
DRAWN	Frank 01-August-2012		F	YY-5850-TTA*L	A1
CHECKED	Denise 01-August-2012				
APPROVED	Kang 01-August-2012	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-5850-TTA*L-B47	1 OF 1