

PCB Layout
(Top View)

REV	DESCRIPTION	DATE
A1	EN010720-1	2012.07.20

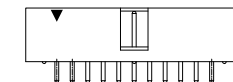
NOTES

Available in 06 through 64 Circuits
 Material: P.B.T UL94-V0
 Accepts YY-1920-H Series Housing
 0.64mm(.025") Square Pin
 Pin Material: Brass/Gold-Plated

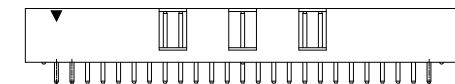
ORDERING INFORMATION

YY-4700 - **** S G**
 1 2 3

- No. of Circuits 06~64
- S : Straight
- Plated
G : Gold



06~50 Circuits

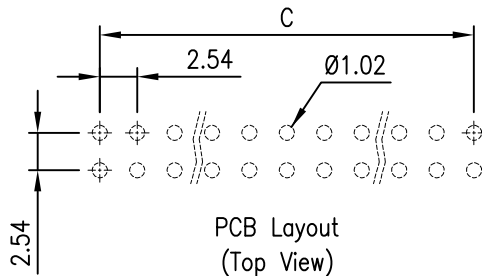
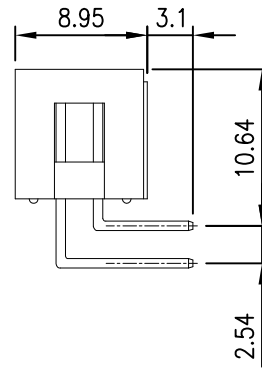
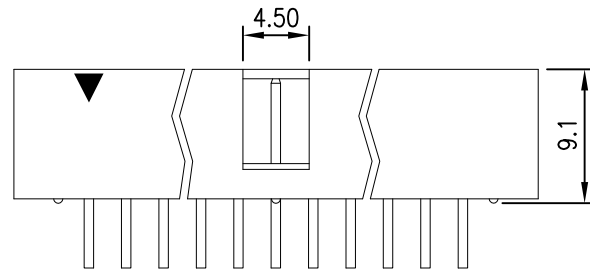
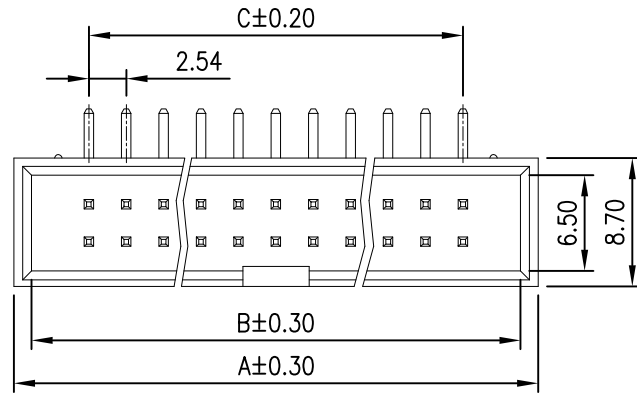


60 , 64 Circuits

Circuits	Dimension mm			Circuits	Dimension mm		
	A	B	C		A	B	C
06	15.24	12.94	5.08	26	40.64	38.34	30.48
08	17.78	15.48	7.62	30	45.72	43.42	35.56
10	20.32	18.02	10.16	34	50.80	48.50	40.64
12	22.86	20.56	12.70	40	58.42	56.12	48.26
14	25.40	23.10	15.24	44	63.50	61.20	53.34
16	27.94	25.64	17.78	50	71.12	68.82	60.96
20	33.02	30.72	22.86	60	73.66	82.51	83.82
24	38.10	35.80	27.94	64	78.74	86.60	88.90

TOLERANCE X. -- X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 ANGULAR --		Young Yak Enterprise Co., Ltd. TITLE: 2.54mm(.100") Pitch Board to Board Header		
APPROVALS DRAWN Frank 20-July-2012 CHECKED Kang 20-July-2012 APPROVED Denise 20-July-2012				
VIEW	SCALE	PART NO.	REV.	
	F	YY-4700-**SG	A1	
UNIT	SIZE	DWG NO.	SHEET	
MM	A4	YY-4700-**SG-048	1 OF 1	





PCB Layout
(Top View)

Circuits	Dimension mm			Circuits	Dimension mm		
	A	B	C		A	B	C
06	15.24	12.94	5.08	26	40.64	38.34	30.48
08	17.78	15.48	7.62	30	45.72	43.42	35.56
10	20.32	18.02	10.16	34	50.80	48.50	40.64
12	22.86	20.56	12.70	40	58.42	56.12	48.26
14	25.40	23.10	15.24	44	63.50	61.20	53.34
16	27.94	25.64	17.78	50	71.12	68.82	60.96
20	33.02	30.72	22.86	60	73.66	82.51	83.82
24	38.10	35.80	27.94	64	78.74	86.60	88.90

REV	DESCRIPTION	DATE
A1	EN010720-1	2012.07.20

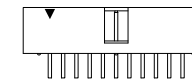
NOTES

Available in 06 through 64 Circuits
 Material: P.B.T UL94-V0
 Accepts YY-1920-H Series Housing
 0.64mm(.025") Square Pin
 Pin Material: Brass/Gold-Plated

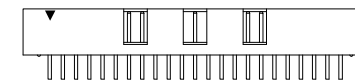
ORDERING INFORMATION

YY-4700 - ** R G
1 2 3

- No. of Circuits 06~64
- R : Right Angle
- Plated
G : Gold



06~50 Circuits



60 , 64 Circuits

TOLERANCE		Young Yak Enterprise Co., Ltd.			
X.	--	TITLE 2.54mm(.100") Pitch Board to Board Header			
X.X	±0.30				
X.XX	±0.20				
X.XXX	--				
ANGULAR	--				
APPROVALS					
DRAWN	Frank 20-July-2012	VIEW	SCALE	PART NO.	REV.
CHECKED	Kang 20-July-2012		F	YY-4700-**RG	A1
APPROVED	Denise 20-July-2012	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-4700-**RG-048	1 OF 1





REV	DESCRIPTION	DATE
A1	EN010720-1	2012.07.20

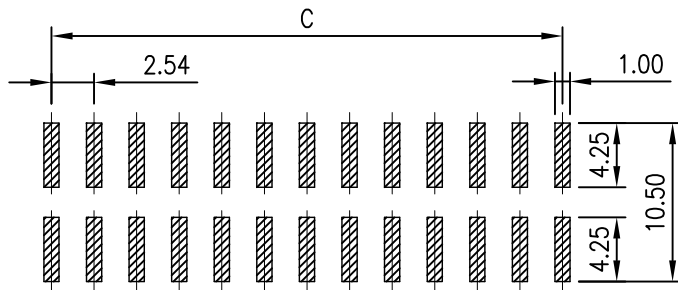
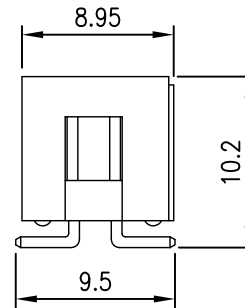
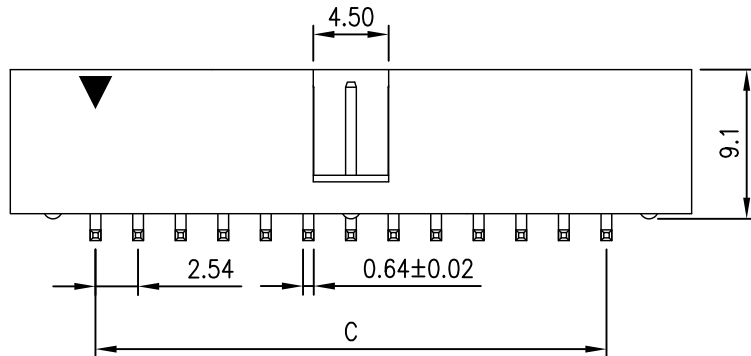
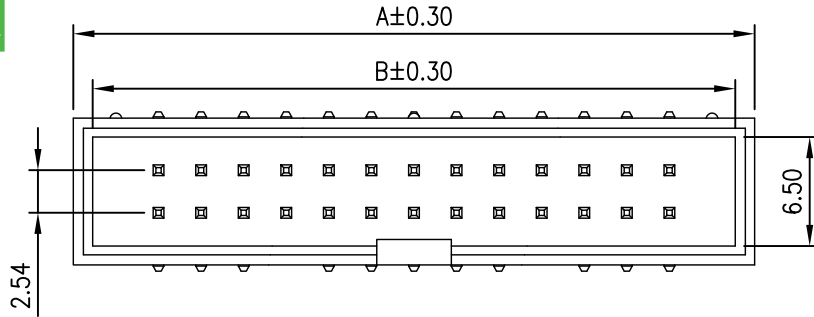
NOTES

Available in 06 through 50 Circuits
 Material: Nylon 6T UL94-V0
 Accepts YY-1920-H Series Housing
 0.64mm(.025") Square Pin
 Pin Material: Brass/Gold-Plated

ORDERING INFORMATION

YY-4700 - S ** S *
 1 2 3 4

- 1. S : SMT
- 2. No. of Circuits 06~50
- 3. S : Straight
- 4. Plated
 T : Tin
 G : Gold



P.C.B LAYOUT

Circuits	Dimension mm			Circuits	Dimension mm		
	A	B	C		A	B	C
06	15.24	12.94	5.08	24	38.10	35.80	27.94
08	17.78	15.48	7.62	26	40.64	38.34	30.48
10	20.32	18.02	10.16	30	45.72	43.42	35.56
12	22.86	20.56	12.70	34	50.80	48.50	40.64
14	25.40	23.10	15.24	40	58.42	56.12	48.26
16	27.94	25.64	17.78	44	63.50	61.20	53.34
20	33.02	30.72	22.86	50	71.12	68.82	60.96

TOLERANCE					
X.	--	Young Yak Enterprise Co., Ltd. TITLE 2.54mm(.100") Pitch Board to Board Header			
X.X	±0.30				
X.XX	±0.20				
X.XXX	--				
ANGULAR	--				
APPROVALS					
DRAWN	Frank 23-July-2012	VIEW	SCALE	PART NO.	REV.
CHECKED	Kang 23-July-2012		F	YY-4700-S**S*	A1
APPROVED	Denise 23-July-2012	UNIT	SIZE	DWG NO.	SHEET
		MM	A4	YY-4700-S**S*-048	1 OF 1

