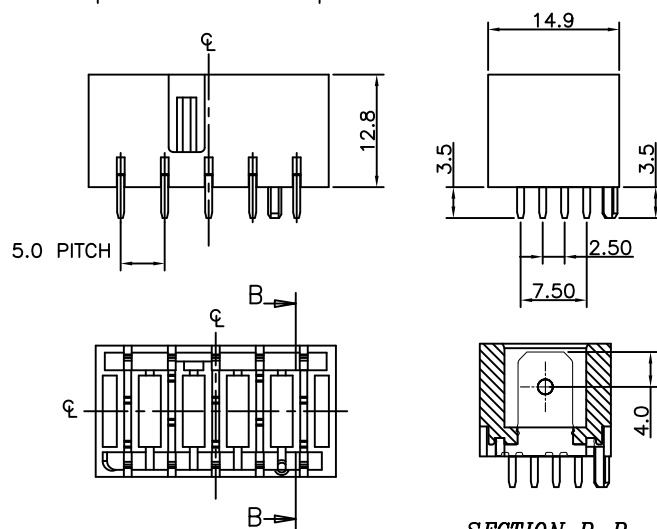
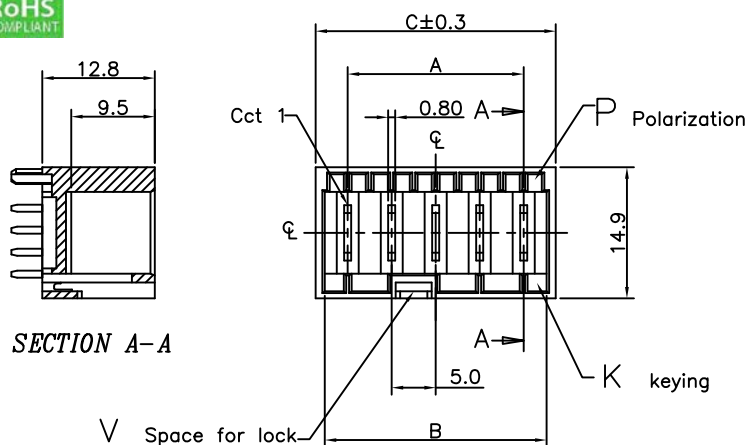
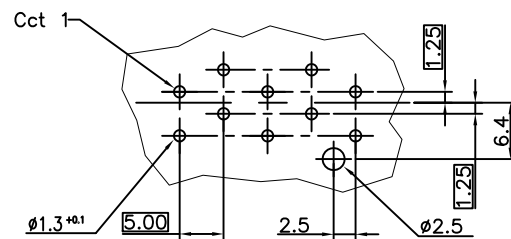
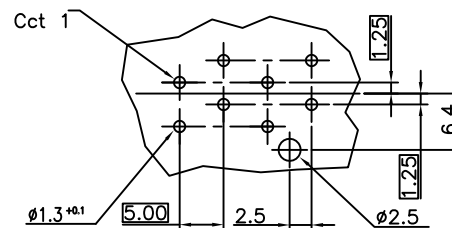


C^{RU} US E182481

SECTION B-B



RECOMMENDED PCB LAYOUT
* PCB layout, in view of soldering side
EVEN POLE NUMBERS



RECOMMENDED PCB LAYOUT
* PCB layout, in view of soldering side
UNEVEN POLE NUMBERS

REV	DESCRIPTION	DATE
A12	EN010626-1	2012.06.26
A13	EN010628-1	2012.06.28
A14	ECN201804270001	2018.04.27

NOTES

Compliant with IEC 60335-1 & IEC 60695-2-11

End-Product GWT750°C No Flame

Available in 02 through 12 circuits

Body: Nylon 66 UL 94-V0

Contact tab: CuZn Brass, tin or silver plating over nickel
6.3*0.8mm contact tab according to DIN 46244

Mates with: YY-A5002-H**-K** Housing

YY-A5002-T Terminals

SPECIFICATION

Voltage rating: 250V AC

Current rating: 16 Amp. Max.

Insulation Resistance: 10,000 MΩ Min.

Operation temperature: -40°C to +105°C

Dielectric Withstanding Voltage: 2.5KV, 60Sec

A14 Contact Resistance: 5 mΩ Max.(Initial)

ORDERING INFORMATION

YY - A5041 - W $\frac{xx}{1}$ - $\frac{Kxx}{2}$ - $\frac{xx}{3}$ - $\frac{x}{4}$

1. No. of Circuits 02 ~ 12

2. Keying code to be completed by further details.

(see keying codes No.)

3. Plating: ☐ - Tin

Ag - Silver

A14 4. Packing: 1 - Bag
2 - Tube (Without Plug)
3 - Tube (With Plug)

Part number	Poles	Dimension			Part number	Poles	Dimension			TOLERANCE	
		A	B	C			A	B	C	X.	--
A5041-W02-K**-***	2	5.0	10.2	12.3	A5041-W08-K**-***	8	35.0	40.2	42.3	X.X	±0.25
A5041-W03-K**-***	3	10.0	15.2	17.3	A5041-W09-K**-***	9	40.0	45.2	47.3	X.XX	±0.15
A5041-W04-K**-***	4	15.0	20.2	22.3	A5041-W10-K**-***	10	45.0	50.2	52.3	X.XXX	±0.05
A5041-W05-K**-***	5	20.0	25.2	27.3	A5041-W11-K**-***	11	50.0	55.2	57.3	ANGULAR	--
A5041-W06-K**-***	6	25.0	30.2	32.3	A5041-W12-K**-***	12	55.0	60.2	62.3	APPROVALS	
A5041-W07-K**-***	7	30.0	35.2	37.3	--	--	--	--	--	DRAWN	Nancy
											29-MAR-2018
										CHECKED	Scott
											29-MAR-2018
										APPROVED	Scott
											29-MAR-2018



Young Yak Enterprise Co., Ltd.

TITLE
Vertical Tab Header
With Positioning Peg

VIEW	SCALE	PART NO.	REV.
	1:1	YY-A5041-Wxx-Kxx-xx-x	A14
UNIT	SIZE	DWG NO.	SHEET
MM	A4	YY-A5041-Wxx-Kxx-xx-x-014-C	1 OF 2

YOUNG YAK
2018.10.18
DCC ISSUED

Customer Drawing

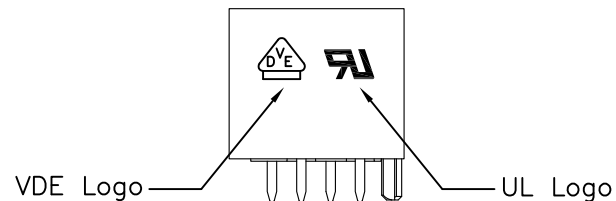
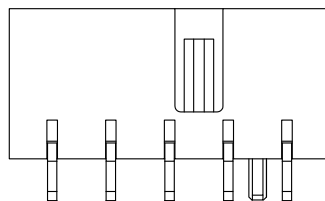
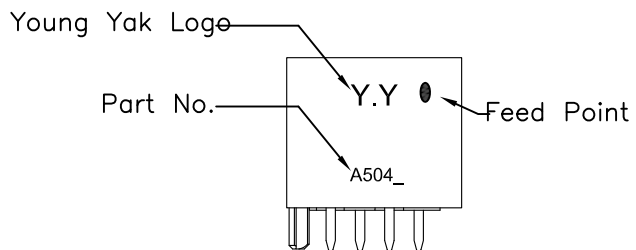


Figure 1

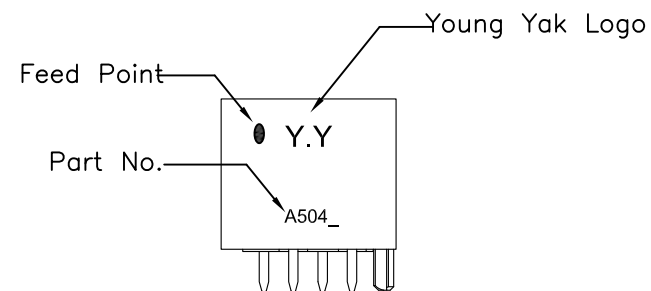
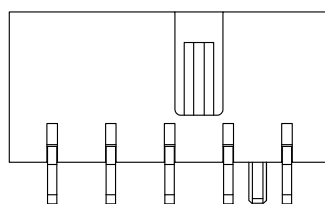
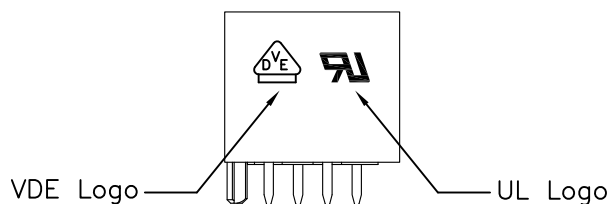


Figure 2

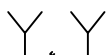
* YY logo locates beside the feed point , and is on different side according to the location of the feed point .
Please refer to the above figures .



VDE Logo



UL Logo



Young Yak Logo

A504_

Young Yak Part No.

TOLERANCE		 Young Yak Enterprise Co., Ltd.			
X.	--				
X.X	±0.25	TITLE Vertical Tab Header With Positioning Peg			
X.XX	±0.15				
X.XXX	±0.05	APPROVALS DRAWN Nancy 29-MAR-2018 CHECKED Scott 29-MAR-2018 APPROVED Scott 29-MAR-2018			
ANGULAR	--				
VIEW		SCALE	PART NO.	REV.	
		1:1	YY-A5041-Wxx-Kxx-xx-x	A14	
UNIT		SIZE	DWG NO.	SHEET	
MM		A4	YY-A5041-Wxx-Kxx-xx-x-014-C	 2 OF 2	