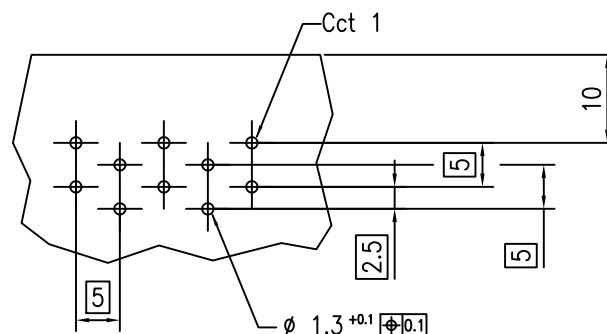
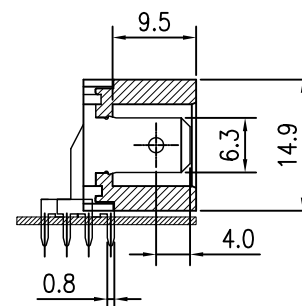
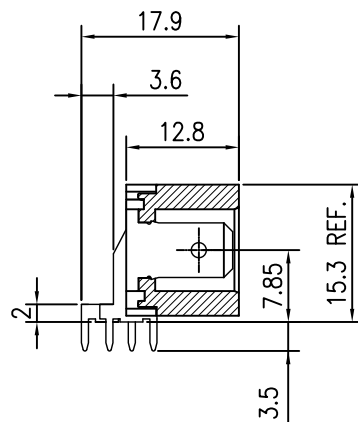
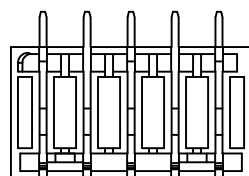
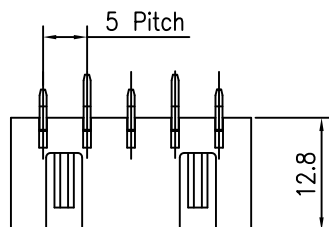
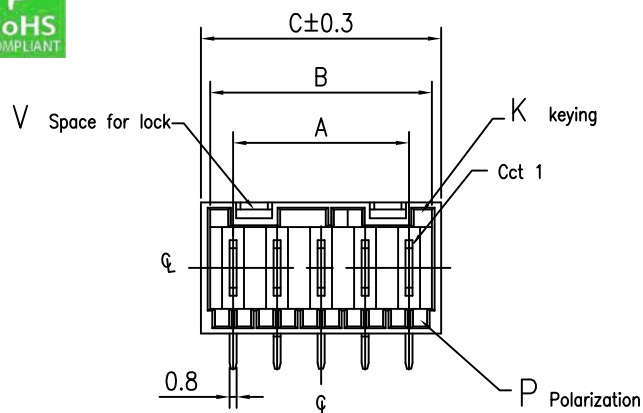


C^{UL} US E182481

RECOMMENDED PCB LAYOUT
* PCB layout , in view of soldering side

REV	DESCRIPTION	DATE
A11	EN010626-1	2012.06.26
A12	EN010903-1	2012.09.03
A13	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

A13 Contact Resistance: 5 mΩ Max.(Initial)

ORDERING INFORMATION

YY - A5042 - 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 - SilverA13 4. Packing: 1 - Bag
2 - Tube (Without Plug)
3 - Tube (With Plug)

Part number	Poles	Dimension		
		A	B	C
A5042-W02-K**-***	2	5.0	10.2	12.3
A5042-W03-K**-***	3	10.0	15.2	17.3
A5042-W04-K**-***	4	15.0	20.2	22.3
A5042-W05-K**-***	5	20.0	25.2	27.3
A5042-W06-K**-***	6	25.0	30.2	32.3
A5042-W07-K**-***	7	30.0	35.2	37.3

Part number	Poles	Dimension		
		A	B	C
A5042-W08-K**-***	8	35.0	40.2	42.3
A5042-W09-K**-***	9	40.0	45.2	47.3
A5042-W10-K**-***	10	45.0	50.2	52.3
A5042-W11-K**-***	11	50.0	55.2	57.3
A5042-W12-K**-***	12	55.0	60.2	62.3
--	--	--	--	--

TOLERANCE	
X.	--
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
ANGULAR	--
APPROVALS	
DRAWN	Nancy
29-MAR-2018	
CHECKED	Scott
29-MAR-2018	
APPROVED	Scott
29-MAR-2018	



Young Yak Enterprise Co., Ltd.

TITLE
Right Angle Tab Header
With Top-side Lock

VIEW	SCALE	PART NO.	REV.
	F	YY-A5042-Wxx-Kxx-xx-x	A13
UNIT	SIZE	DWG NO.	SHEET
MM	A4	YY-A5042-Wxx-Kxx-xx-x-014-C	1 OF 2

YOUNG YAK
2018.10.18
DCC ISSUED

Customer Drawing

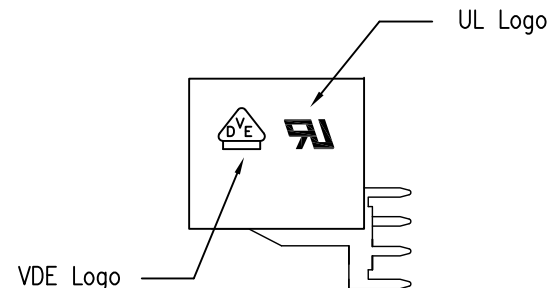
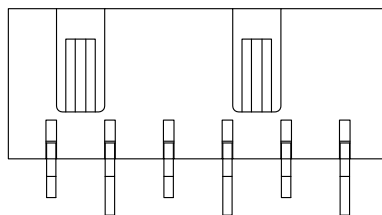
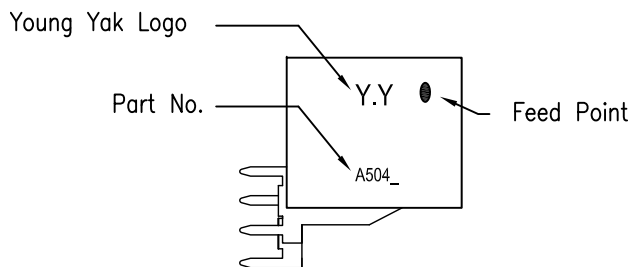


Figure 1

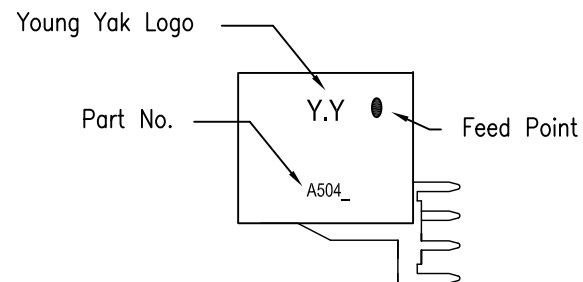
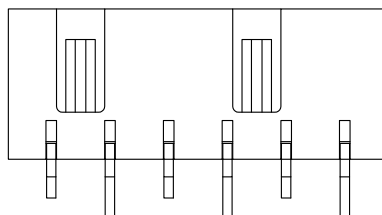
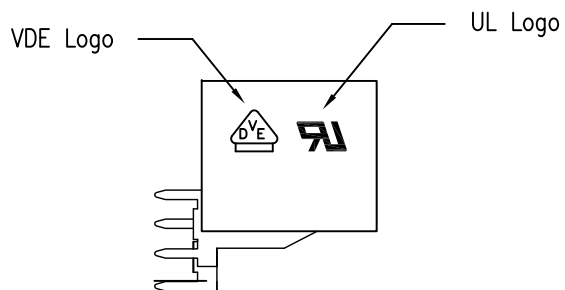


Figure 2

* 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	
X.	--
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
ANGULAR	--

APPROVALS	
DRAWN	Nancy
CHECKED	Scott
APPROVED	Scott



Young Yak Enterprise Co., Ltd.

TITLE
Right Angle Tab Header
With Top-side Lock

VIEW	SCALE	PART NO.	REV.
	F	YY-A5042-Wxx-Kxx-xx-x	A13
UNIT	SIZE	DWG NO.	SHEET
MM	A4	YY-A5042-Wxx-Kxx-xx-x-014-C	2 OF 2

