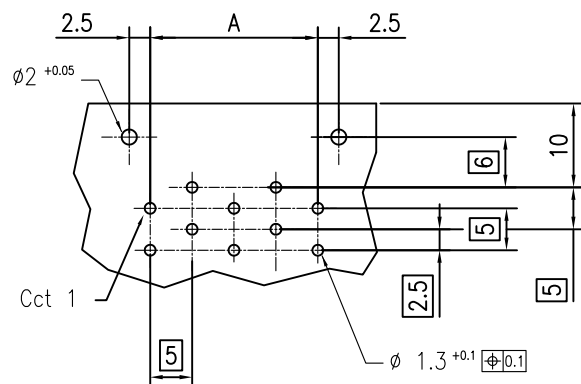
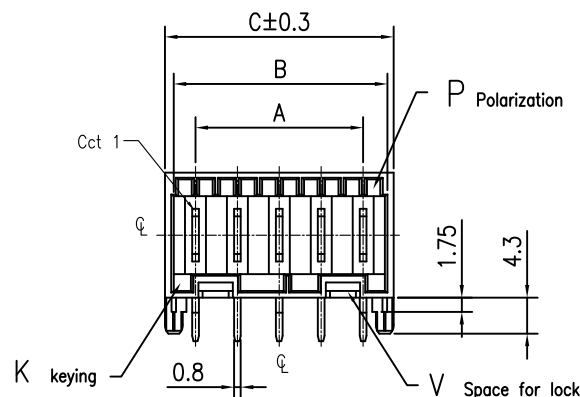
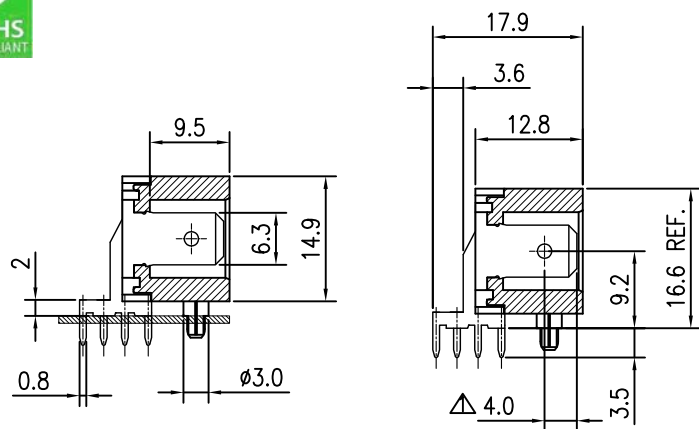
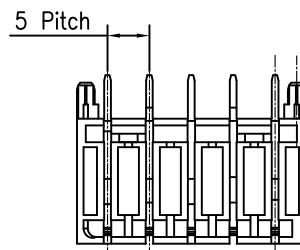
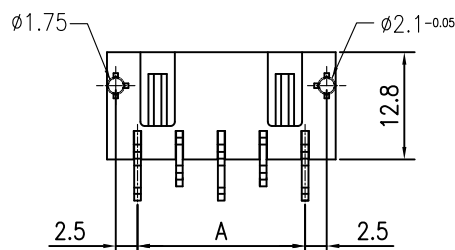


C^{RI}US E182481

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



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 46244Mates 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

Contact Resistance: 5 mΩ Max.(Initial)

ORDERING INFORMATION

YY - A5044 - 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 - Silver4. Packing: 1 - Bag
2 - Tube (Without Plug)
3 - Tube (With Plug)

Part number	Poles	Dimension			Part number	Poles	Dimension		
		A	B	C			A	B	C
A5044-W02-K**-***	2	5.0	10.2	12.3	A5044-W08-K**-***	8	35.0	40.2	42.3
A5044-W03-K**-***	3	10.0	15.2	17.3	A5044-W09-K**-***	9	40.0	45.2	47.3
A5044-W04-K**-***	4	15.0	20.2	22.3	A5044-W10-K**-***	10	45.0	50.2	52.3
A5044-W05-K**-***	5	20.0	25.2	27.3	A5044-W11-K**-***	11	50.0	55.2	57.3
A5044-W06-K**-***	6	25.0	30.2	32.3	A5044-W12-K**-***	12	55.0	60.2	62.3
A5044-W07-K**-***	7	30.0	35.2	37.3	--	--	--	--	--

TOLERANCE		Young Yak Enterprise Co., Ltd.			
X.	--	TITLE Right Angle, Lower-side Lock Higher Version with Pegs			
X.X	±0.25				
X.XX	±0.15				
X.XXX	±0.05				
ANGULAR	--				
APPROVALS					
DRAWN	Nancy	VIEW 	SCALE F	PART NO. YY-A5044-Wxx-Kxx-xx-x	REV. A18
CHECKED	Scott				
APPROVED	Scott				
		UNIT MM	SIZE A4	DWG NO. YY-A5044-Wxx-Kxx-xx-x-014-C	SHEET 1 OF 2

YOUNG YAK
2018.10.18
DCC ISSUED

Customer Drawing

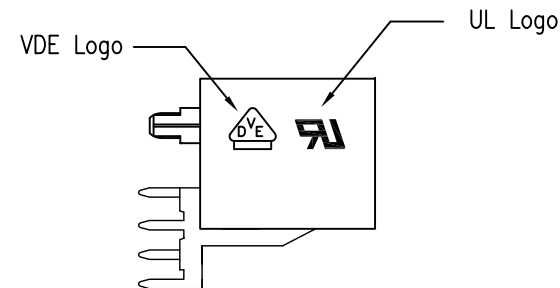
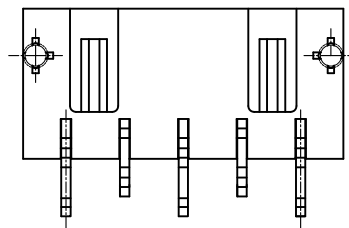
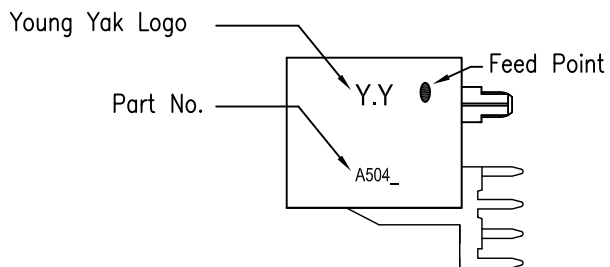


Figure 1

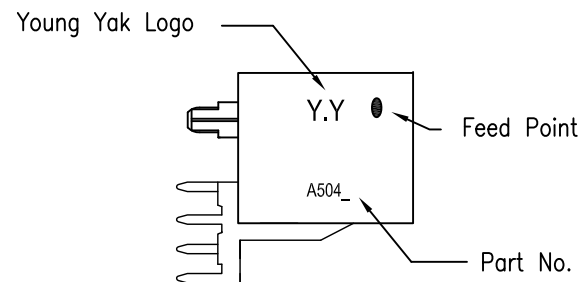
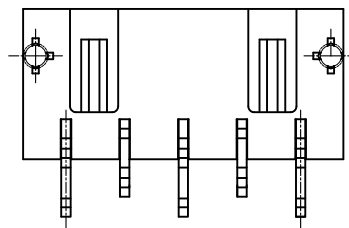
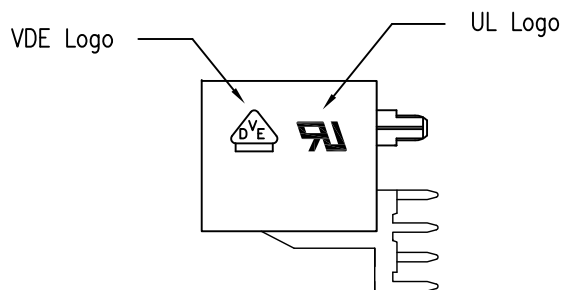


Figure 2

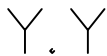
* YY logo locates beside the feed point , and is on different side according to the location of the feed point .
Please refer to the above figures .



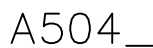
VDE Logo



UL Logo



Young Yak Logo



Young Yak Part No.

TOLERANCE		 Young Yak Enterprise Co., Ltd.			
X.	--				
X.X	±0.40				
X.XX	±0.20				
X.XXX	±0.10				
ANGULAR	±1°				
APPROVALS		TITLE Right Angle , Lower-side Lock Higher Version with Pegs			
DRAWN	Nancy	VIEW	SCALE	PART NO.	REV.
	29-MAR-2018		1:1	YY-A5044-Wxx-Kxx-xx-x	A18
CHECKED	Scott	UNIT	SIZE	DWG NO.	SHEET
	29-MAR-2018	MM	A4	YY-A5044-Wxx-Kxx-xx-x-014-C	2 OF 2
APPROVED	Scott				
	29-MAR-2018				

