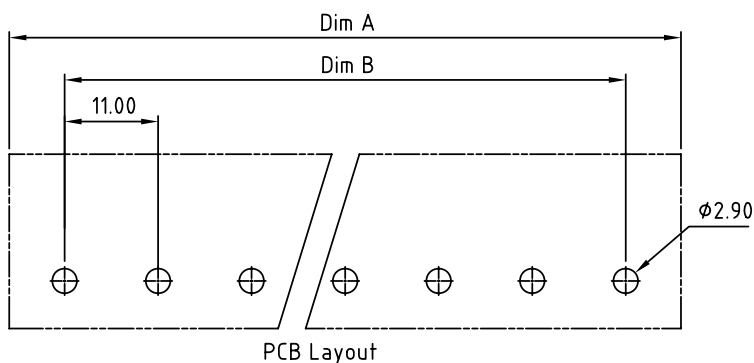
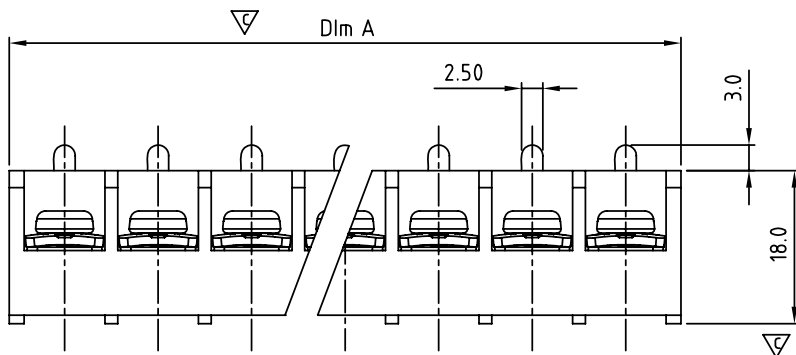
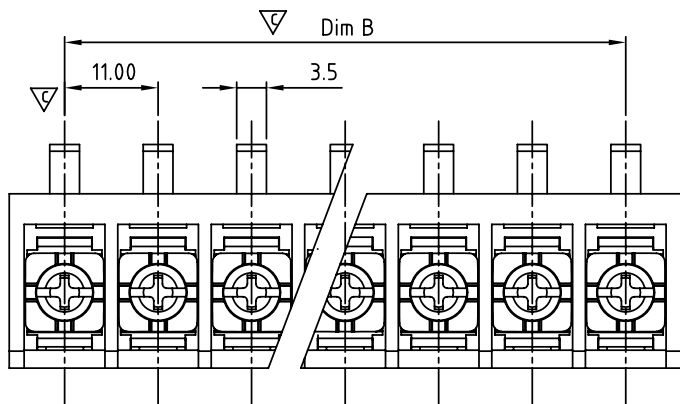
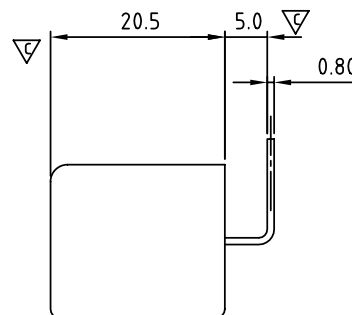




PCB Layout

N=Number of contacts

DIM		TOL				
		2P-4P	5P-8P	9P-16P	17P-23P	24P-30P
Dim A	N×11.0±2.0	±0.30	±0.40	±0.50	±0.60	±0.80
Dim B	(N-1)×11.0	±0.30	±0.40	±0.50	±0.60	±0.80



SIGN	DATE	DESCRIPTION	APPROVER
△	01/07'09	APPROVAL:cULus	Kind
△	01/07'09	Wire range changed from 22-12AWG to 22-10AWG.	Kind
△	01/07'09	Temperature changed from -40~105°C to -40~115°C	Kind
△	09.04.08	Torque is changed	JODY
△	10/27'12	Change the screw plating specification	Jacky
△	10/27'12	Change the electrical specification	Jacky
△	03/18'13	Update the drawing	Jacky

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT:

300 V, 30 A

WITHSTAND VOLTAGE:

AC 2000 V/Min

INSULATION RESISTANCE:

1000 MΩ OR MORE AT DC 500 V

△ OPERATING TEMPERATURE RANG:

-40 °C ~+115 °C

△△ SCREW TORQUE VALUE:

9.5Lb-In.

△△△ WIRE RANGE:

22-10 AWG str/sol

1) MOLDED PARTS:

Thermoplastic, UL 94 V-0 BLACK

2) TERMINAL:

BRASS, 0.8t, Tin PLATED

△ 3) TERMINAL SCREWS:

STEEL, M4

△ APPROVAL: 

Critical dimension: 

YK 554 xx 0 x x 00G

NO. OF POLES

02: 2 POLES

03: 3 POLES

04: 4 POLES

⋮

30: 30 POLES

G:RoHS compliant(lead<4%)
in copper alloy

MARK

0: "@" MARK

1: "ANY" MARK

TERMINAL & SCREW PLATED

0: TERMINAL & SCREW: G/F

△ 1: TERMINAL: G/F, SCREW: Zinc

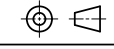
2: TERMINAL: Sn, SCREW: G/F

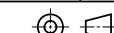
△ 3: TERMINAL: Sn, SCREW: Zinc

ANYTEK

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TITLE		YK-554 Series			
PART NO.	YK554xx0xx00G			DWG NO.	8YK0001-554
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacky 2013.03.18	Jacky 2013.03.18		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°



UNIT: mm

SCALE: NONE

SHEET: 01/01

REV.: F