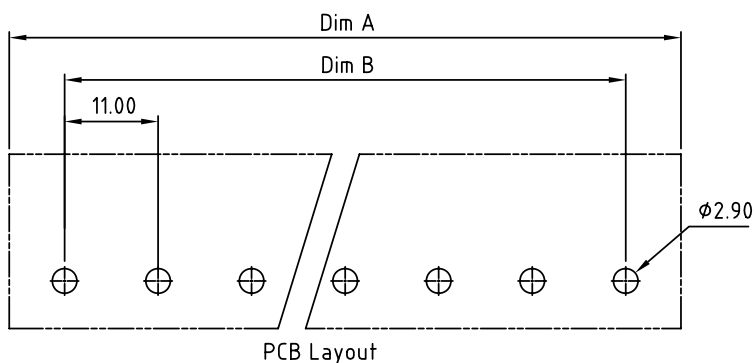
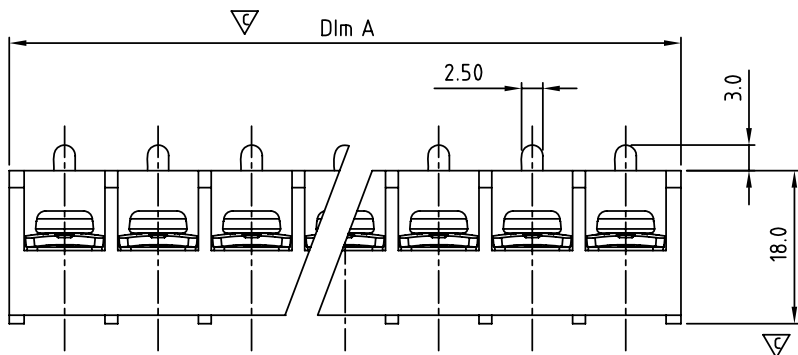
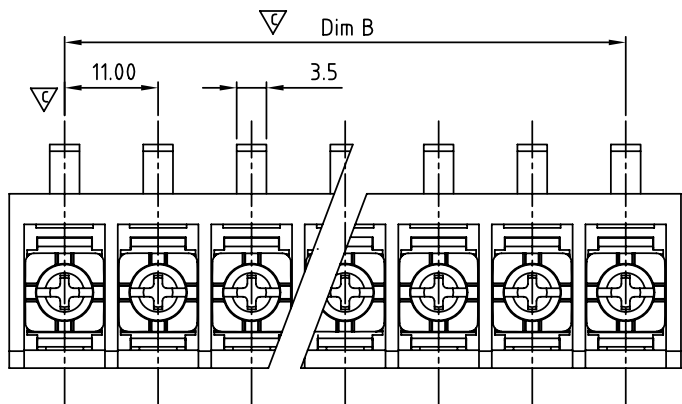
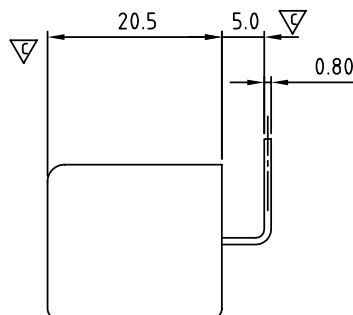




PCB Layout

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

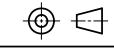
2: TERMINAL: Sn, SCREW: G/F

△ 3: TERMINAL: Sn, SCREW: Zinc

ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		YK-554 Series								
PART NO.		YK554xx0xx00G				DWG NO.	8YK0001-554			
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance	
			Jacky 2013.03.18	Jacky 2013.03.18			UNIT: mm		X. ±0.50	
							SCALE: NONE		X.X ±0.30	
					SHEET: 01/01		REV.: F		X.XX ±0.10	
									X° ±1°	