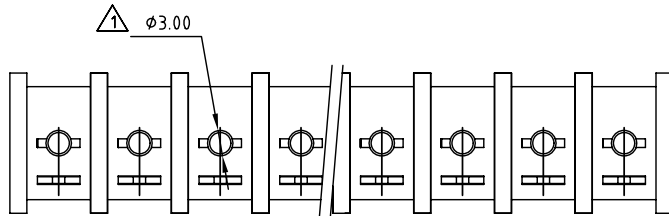
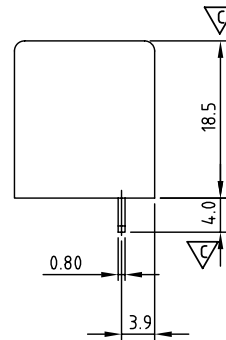
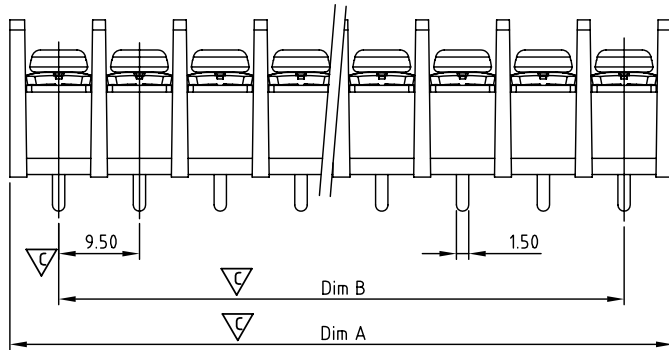
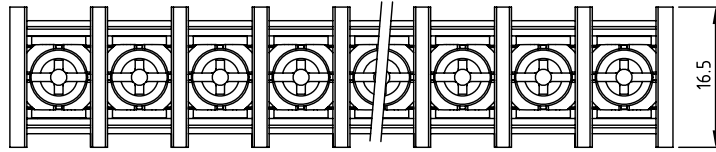


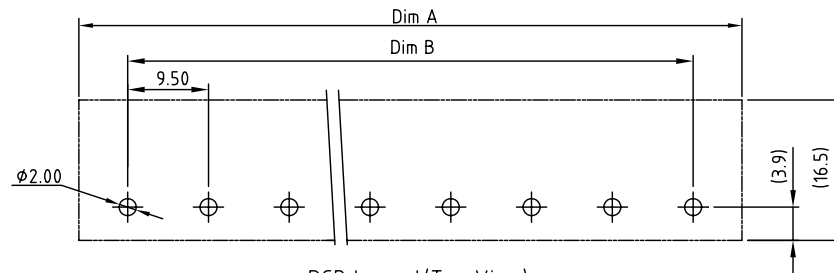
SIGN	DATE	DESCRIPTION	APPROVER
△	10/14'08	將Body底部方槽改為φ3.0圓孔形	Kind
△	09.4.13	Current,,wire range,approval are changed	JODY
△	10/23'12	Change the screw plating specification	Jacky
△	10/23'12	Change the dimensional tolerance	Jacky
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



N=Number of contacts
Dimension A&B

DIM A	N×9.5+2.0
DIM B	(N-1)×9.5

Dimension A&B	Tolerance
>6~30	±0.30
>30~120	±0.40
>120~400	±0.60



PCB Layout(Top View)

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT:

300 V, 30A △

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:

8.8 Lb-In.

WIRE RANGE:

10-22 AWG △

1) MOLDED PARTS:

Thermoplastic, UL 94 V-0 BLACK

2) TERMINAL:

BRASS, 0.8t, Tin PLATED

△ 3) TERMINAL SCREWS:

STEEL, M3.5

△ APPROVAL: C US

PART NO.:

Critical dimension: ▽

YK 514 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

4: TERMINAL: Sn, SCREW: zn

ANYTEK

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TITLE	YK-514 W/O Flange Series							
PART NO.	YK514xx0xx00G			DWG NO.	8YK0001-514			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		Jacky 2012.10.23	Jacky 2012.10.23			UNIT: mm	X. ±0.50	
						SCALE: NONE	X.X ±0.30	
				SHEET: 01/01	REV: G		X.XX ±0.10	
							X° ±1°	