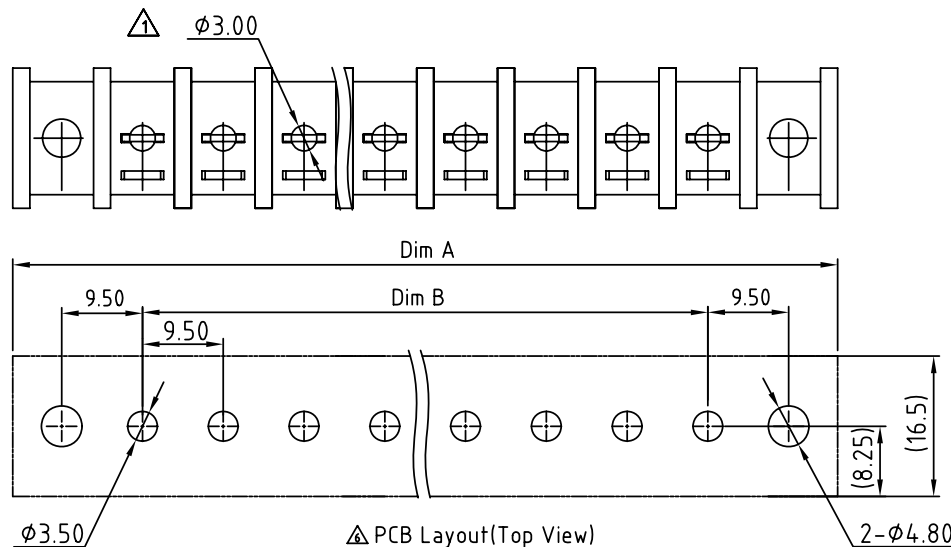
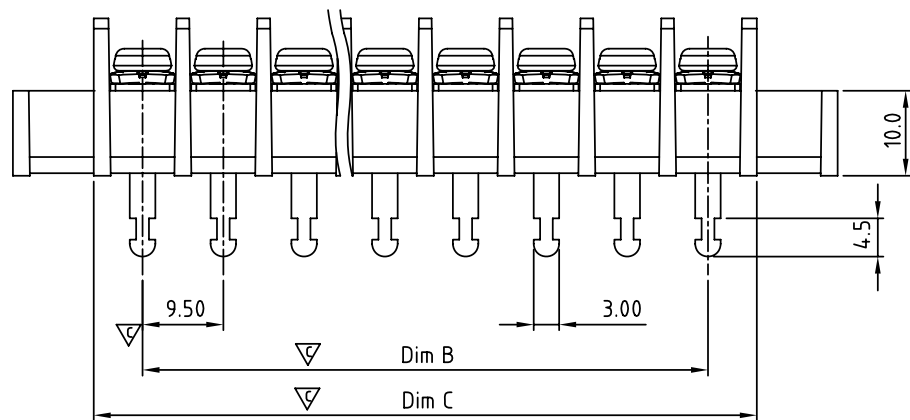
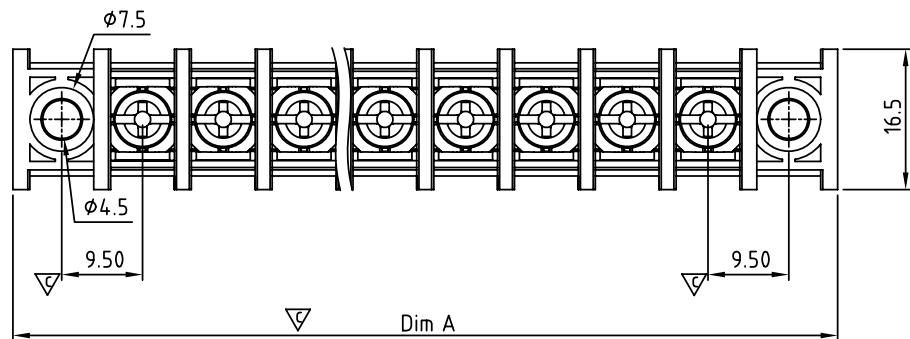


Dimension A&B&C	
DIM A	$(N+2) \times 9.5 + 2.0$
DIM B	$(N-1) \times 9.5$
DIM C	$N \times 9.5 + 2.0$

N=Number of contacts

DimensionA&B&C	Tolerance
>6 ~30	±0.30
>30 ~120	±0.40
>120~400	±0.60

SIGN	DATE	DESCRIPTION	APPROVER
	10/14'08	將Body底部方槽改為φ3.0圓孔形	Kind
	09/05/26	Voltage & Current changed from 300V,25A to 300V,30A	Eris
	09/05/26	wire range changed from 22-14 AWG to 10-22 AWG	Eris
	09/05/26	add Safety Approval	Eris
	10/22'12	Change the screw plating specification	Jacky
	10/22'12	Add the view	Jacky
	10/22'12	Change the dimensional tolerance	Jacky
	10/22'12	Change the electrical specification	Jacky
	10/22'12	Add the dimensional label	Jacky
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

△ MATERIALS ELECTRICAL

2 RATED VOLTAGE & CURRENT:

300 V, 25A

WITHSTAND VOLTAGE:

AC 2000 V/Min

INSULATION RESISTANCE:

1000 M Ω OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG:

-40 °C ~ +115 °C

SCREW TORQUE VALUE:

8.8 Lb-In.

△ WIRE RANGE:

14-22 AWG

1) MOLDED PARTS:

Thermoplastic UL 94 V-0 BLACK

2) TERMINAL :

BRASS 0.8t Tin PLATED

△ 3) TERMINAL SCREWS:

STIFF M35

△ APPROVAL: (CRAUIS) PENDING

PART NO.:

Critical dimension: ∇_C

YK 516 xx 3 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: S_n, 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-516 W/Flange Series					
PART NO.		YK516xx3xx00G			DWG NO.		8YK0002-516
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Jacky 2012.10.22	Jacky 2012.10.22			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
						REV.: F	X.XX ±0.10
				SHEET: 01/01			X° ±1°