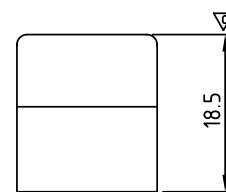
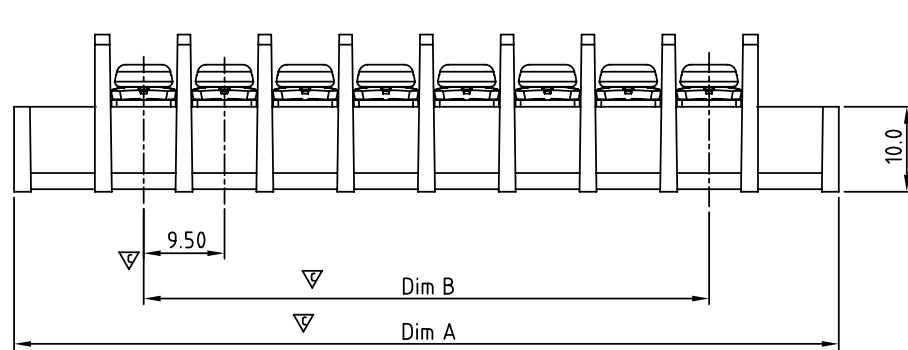
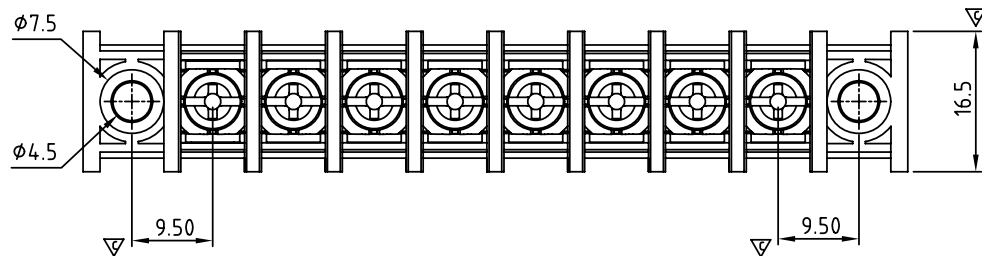


SIGN	DATE	DESCRIPTION	APPROVER
	09/05/26	Voltage & Current changed from 300V,25A to 300V,30A	Eris
	09/05/26	wire range changed from 22-14 AWG to 10-22 AWG	Eris
	09/05/26	add Safety Approval	Eris
	10/24'12	Change the screw plating specification	Jacky
	10/24'12	Change the dimensional tolerance	Jacky
<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>			



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

3 APPROVAL: (cRU) PENDING

PART NO.:

Critical dimension: ∇

YK 510 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

- 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

Dimension A&B

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

N=Number of contacts

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

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-510 With Flange Series					
PART NO.		YK510xx3xx00G		DWG NO.		8YK0001-510	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Jacky 2012.10.24	Jacky 2012.10.24			X. ±0.50
					UNIT: mm		X.X ±0.30
					SCALE: NONE		X.XX ±0.10
					SHEET: 01/01		X° ±1°
					REV.: D		