



N=number of poles
 Dim.L= (N-1)×16.0+52.0
 Dim.A= (N-1)×16.0+32.0
 Dim.B= (N-1)×16.0
 Dim.C= N×16.0+1.0

POLE	Dim.C	Dim.B	Dim.A	Dim.L
2P~6P	±0.40	±0.50	±0.60	±0.70
7P~10P	±0.50	±0.60	±0.70	±0.80

SIGN	DATE	DESCRIPTION	APPROVER
△	07/06'10	Dimension is changed from $\phi 6.2\text{mm}$ to $\phi 6.3\text{mm}$.	Aaron
△	11/10'10	Current is changed from 75A to 65A	Aaron
△	11/10'10	Wire range is changed from 10-4 AWG to 10-6 AWG	Aaron
△	11/10'10	Add is cULus Mark	Aaron
△	12/12'12	Change the screw plating specification	Jacky
△	12/12'12	Change the dimension from $\phi 6.3\text{mm}$ to $\phi 6.6\text{mm}$	Jacky

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

MATERIALS ELECTRICAL
 RATED VOLTAGE & CURRENT: 600 V, 65A △
 WITHSTAND VOLTAGE: AC 3000 V/Min
 INSULATION RESISTANCE: 1000 MΩ OR MORE AT DC 500 V
 OPERATING TEMPERATURE RANG: -40 °C ~ +115°C
 SCREW TORQUE VALUE: 26 Lb-In.
 WIRE RANGE: 10 - 6 AWG △
 1) BODY: THERMOPLASTICS, UL94-V0 BLACK
 2) TERMINAL: BRASS, 1.6t, Tin PLATED
 △ 3) TERMINAL SCREWS WITH WASHER: STEEL, M6.0
 4) TERMINAL NUT: STEEL Ni PLATED M6.0
 5) COVER: PC, TRANSPARENT

APPROVAL: △
 Critical dimension: ▽

PART NO.: YK 901 xx 1 x x 00G

NO. OF POLES
 02: 2 POLES
 03: 3 POLES
 04: 4 POLES
 ...
 10: 10 POLES

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

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TITLE		YK901 With flange & With cover Series					
PART NO.		YK901xx1xx00G			DWG NO.		8YK0004-901
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Jacky 2012.12.12	Jacky 2012.12.12			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
						UNIT: mm	
				SHEET: 01/01		SCALE: NONE	
						REV.: D	