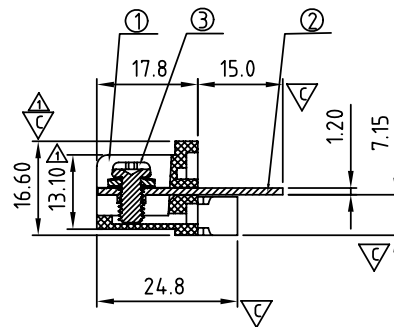
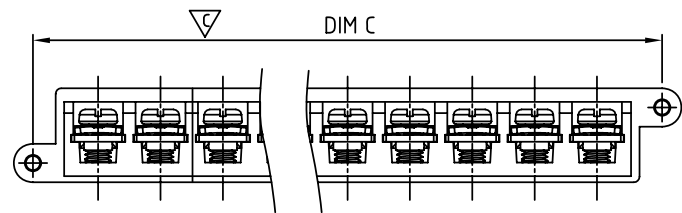
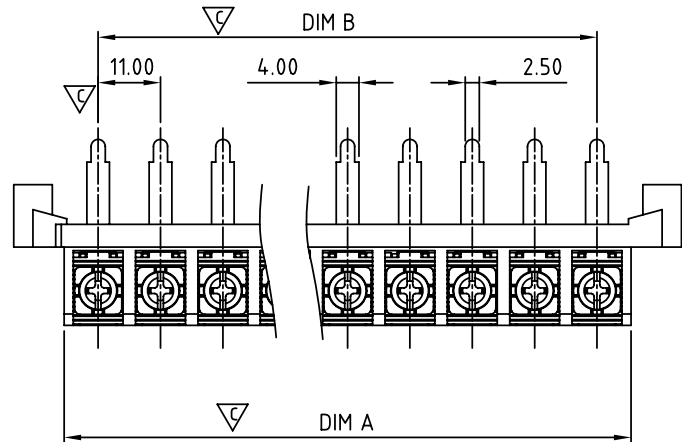




Dimension A&B&C

DIM A	$N \times 11.0 \pm 0.2$
DIM B	$(N-1) \times 11.0$
DIM C	$(N+1) \times 11.1$

N=Number of poles

Poles	A&B Tolerance
2P-8P	± 0.20
9P-14P	± 0.30
15P-20P	± 0.40
21P-24P	± 0.50
25P-30P	± 0.60

SIGN	DATE	DESCRIPTION	APPROVER
△	10/23'06	Added demention 16.60 and 13.10	Steady
△	5/20'09	Voltage & Current changed from DC 24V,30A to 300V,20A	Eris
△	5/20'09	Temperature changed from -40°C-105°C to -40°C-115°C	Eris
△	5/20'09	Screw torque value changed from 10Kgf.cm to 11lb-In	Eris
△	5/20'09	Add approval "CULUS"	Eris
△	01/12'10	The Dimension is changed from : $N \times 11.0 \pm 0.6$ to $N \times 11.0 \pm 0.2$	Seamus
△	12/05'12	Change the screw plating specification	Jacky
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

MATERIALS ELECTRICAL

△ RATED VOLTAGE & CURRENT:	300 V, 20 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:	11lb-In
WIRE RANGE:	22-12 AWG
1) MOLDED PARTS:	Thermoplastic (UL 94 V-0)
2) TERMINAL:	BRASS, 1,2t, Tin PLATED
△ 3) TERMINAL SCREWS:	STEEL, M4

△ APPROVAL: 

PART NO.:

Critical dimension: 

YK 112 xx 3 x x 00G

G RoHS compliant
(lead<4%) In copper Alloy

NO. OF POLES

02: 2 POLES
03: 3 POLES
04: 4 POLES
...

30: 30 POLES

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

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TITLE	YK-112 W/Flange Series						
PART NO.	YK112xx3xx00G			DWG NO.	8YK0001-112		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Jacky 2012.12.05	Jacky 2012.12.05		UNIT: mm	X. ±0.50	
					SCALE: NONE	X.X ±0.30	
				SHEET: 01/01	REV.: F	X.XX ±0.10	
						X° ±1°	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>YK1120233000G</u>	<u>YK1120333000G</u>	<u>YK1120433000G</u>	<u>YK1120533000G</u>	<u>YK1120633000G</u>	<u>YK1120733000G</u>
<u>YK1120833000G</u>	<u>YK1120933000G</u>	<u>YK1121033000G</u>	<u>YK1121133000G</u>	<u>YK1121233000G</u>	<u>YK1121333000G</u>
<u>YK1121433000G</u>	<u>YK1121533000G</u>	<u>YK1121633000G</u>	<u>YK1121733000G</u>	<u>YK1121833000G</u>	<u>YK1121933000G</u>
<u>YK1122033000G</u>	<u>YK1122133000G</u>	<u>YK1122233000G</u>	<u>YK1122333000G</u>	<u>YK1122433000G</u>	<u>YK1122533000G</u>
<u>YK1122633000G</u>	<u>YK1122733000G</u>	<u>YK1122833000G</u>	<u>YK1122933000G</u>	<u>YK1123033000G</u>	