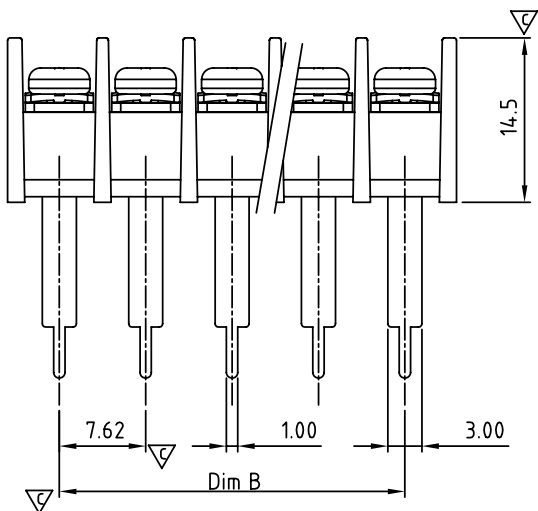
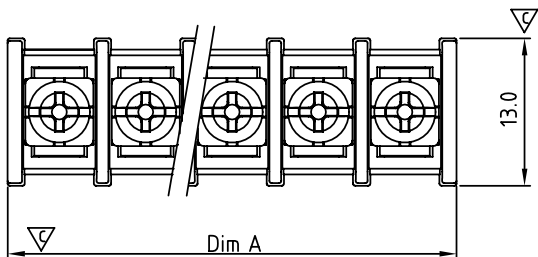
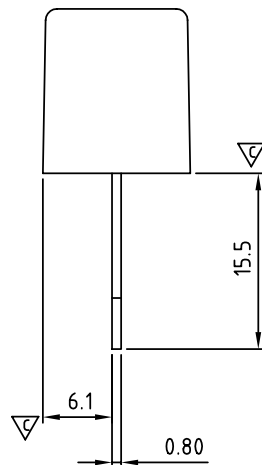


P.C.B LAYOUT (Top View)



N= Number of poles

DIM		TOL				
		2P-5P	6P-10P	11P-16P	17P-24P	25P-30P
Dim A	N×7.62+1.5	±0.20	±0.25	±0.35	±0.40	±0.50
Dim B	(N-1)×7.62	±0.20	±0.25	±0.35	±0.40	±0.50

SIGN	DATE	DESCRIPTION	APPROVER
△	11/21'12	Change the screw plating specification	Jacky
△	11/21'12	Change the dimensional tolerance	Jacky
△	11/21'12	Change the electrical specification	Jacky
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT:	250 V, 15 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:	5.3 Lb-In.
WIRE RANGE:	22 - 16 AWG
1) MOLDED PARTS:	POLYIMIDE 66, UL 94 V-0 BLACK
2) TERMINAL:	BRASS, 0.8t, Tin PLATED
△ 3) TERMINAL SCREWS:	STEEL, M3

APPROVAL: (PENDING)

PART NO.:

Critical dimension:

YK 316 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

ANYTEK

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TITLE	YK-316 W/O Flange Series				
PART NO.	YK316xx0xx00G			DWG NO.	8YK0001-316
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacky 2012.11.21	Jacky 2012.11.21		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°
				SHEET: 01/01	REV.: C

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>YK3160203000G</u>	<u>YK3160303000G</u>	<u>YK3160403000G</u>	<u>YK3160503000G</u>	<u>YK3160603000G</u>	<u>YK3160703000G</u>
<u>YK3160803000G</u>	<u>YK3160903000G</u>	<u>YK3161003000G</u>	<u>YK3161103000G</u>	<u>YK3161203000G</u>	<u>YK3161303000G</u>
<u>YK3161403000G</u>	<u>YK3161503000G</u>	<u>YK3161603000G</u>	<u>YK3161703000G</u>	<u>YK3161803000G</u>	<u>YK3161903000G</u>
<u>YK3162003000G</u>	<u>YK3162103000G</u>	<u>YK3162203000G</u>	<u>YK3162303000G</u>	<u>YK3162403000G</u>	<u>YK3162503000G</u>
<u>YK3162603000G</u>	<u>YK3162703000G</u>	<u>YK3162803000G</u>	<u>YK3162903000G</u>	<u>YK3163003000G</u>	