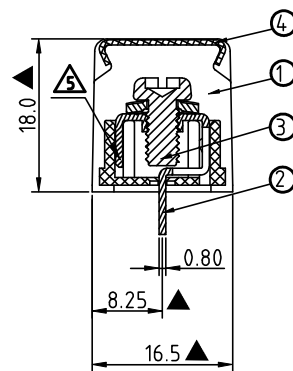
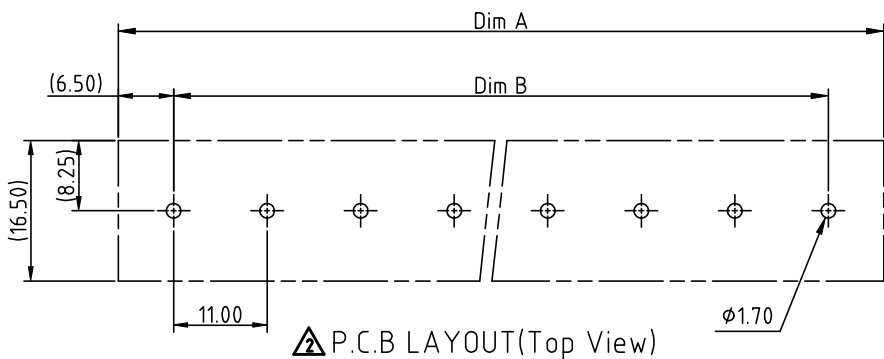
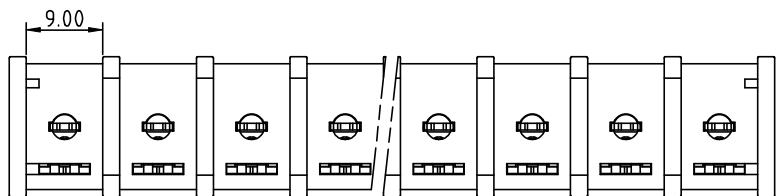
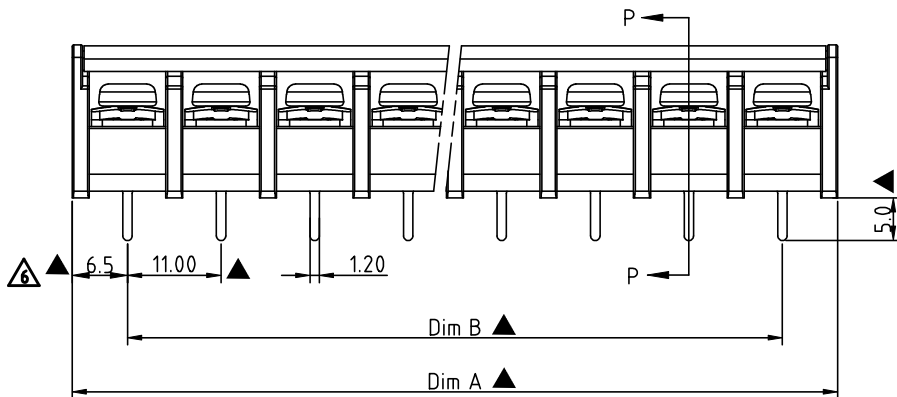
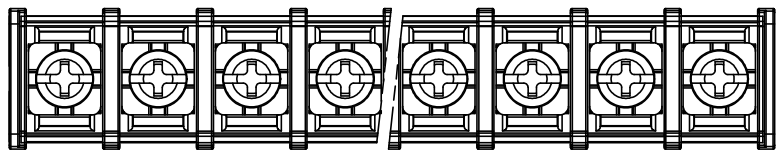


RoHS Compliant



Section P-P



N = Number of poles
Dim A = $N \times 11.0 + 2.0$
Dim B = $(N - 1) \times 11.0$

Pol.	Tol.	Dim A & B
2-4p		± 0.20
5-11p		± 0.30
17-18p		± 0.40

REV	SIGN	DATE	DESCRIPTION	APPROVER
B	△	10/14'09	Terminal screw plated is changed from Ni plated to Zinc plated	Aaron
C	△	05/28'11	Add the P.C.B LAYOUT	Tason
	△	05/28'11	Critical dimension is changed.	Tason
	△	05/28'11	The tolerance table is changed.	Tason
D	△	01/04'12	The design is changed.	Chen Bo
	△	01/04'12	The Dimension 6.5 are added	Chen Bo
E	△	12/11'12	Update the drawing	Jacky
F	△	2021.02.26	Add the TUV approval	Devin
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

MATERIALS:

- 1) BODY: THERMOPLASTICS, UL94-V0 BLACK
2) TERMINAL: BRASS, 0.8t, Tin PLATED
3) TERMINAL SCREWS WITH WASHER: STEEL, Zinc PLATED, M4.0 △
4) COVER: PC, TRANSPARENT

ELECTRICAL:

- Rated Voltage & Current: 300 V, 30 A | EN/IEC 60947-7-4 △
Withstand Voltage: AC 2000 V/Min | 500V, 32A △
Rated Impulse Withstand Voltage: 6.0KV △
Insulation Resistance: 1000 MΩ OR MORE AT DC 500 V
Wave Soldering Temperature: 260°C ± 5°C / 5 Sec
Operating Temperature range: -40 °C ~ +115 °C
Screw Torque Values: 15 Kgf.cm | 1.2-1.8N.m △
Wire Range: 22 - 10AWG | 0.34-4mm² △

△ Critical dimension:

Approval:

△
△
△

YK 701 xx 2 x x 00G
NO. OF POLES
02: 2 POLES
03: 3 POLES
04: 4 POLES
:
18: 18 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

Amphenol
ANYTEK

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TITLE		YK701 With cover and W/o flange SERIES				
PART NO.	YK701xx2xx00G	DWG NO.		8YK0001-701		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Devin 2021.02.26	Devin 2021.02.26		UNIT: mm SCALE: NONE SHEET: 01/01 REV.: F	X. ± 0.50
						X.X ± 0.30
						X.XX ± 0.10
						X° $\pm 1^\circ$