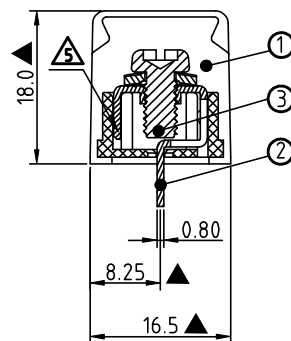
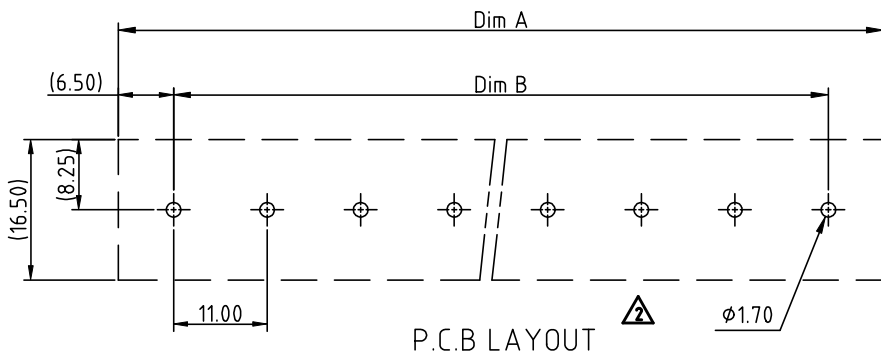
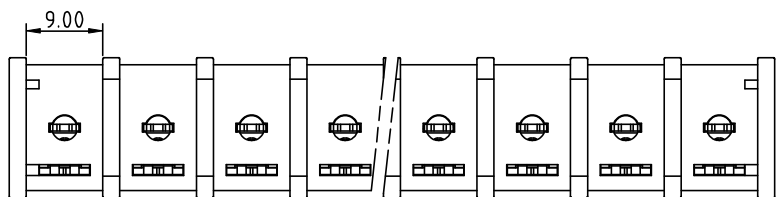
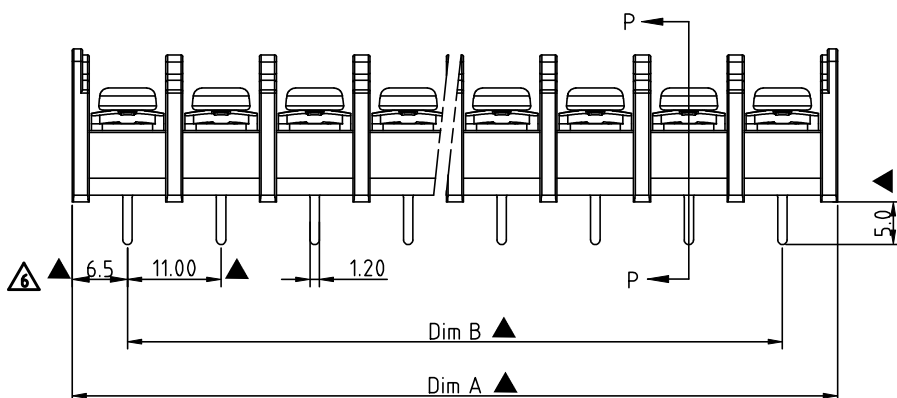
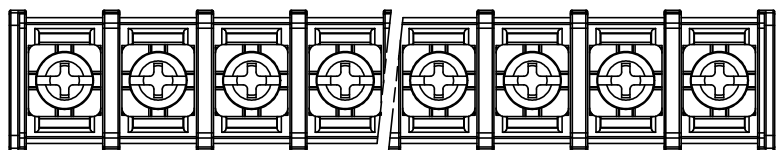


RoHS Compliant



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

ELECTRICAL:

- Rated Voltage & Current: 300 V, 30 A
Withstand Voltage: AC 2000 V/Min
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 0 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

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		YK701 W/o flange and W/o cover SERIES						
PART NO.		YK701xx0xx00G			DWG NO.	8YK0002-701		
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
			Devin 2021.02.26	Devin 2021.02.26		UNIT: mm	X.	±0.50
						SCALE: NONE	X.X	±0.30
						REV.: F	X.XX	±0.10
					SHEET: 01/01		X°	±1°