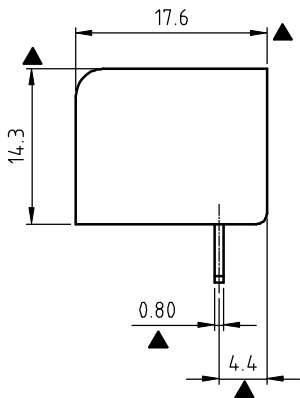
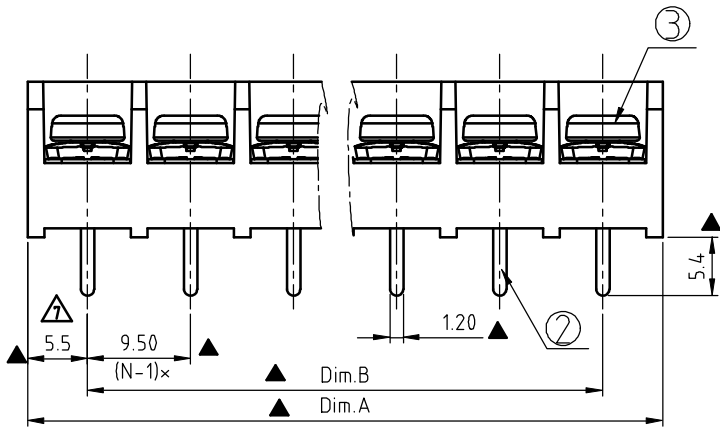


Rev.	SIGN	DATE	DESCRIPTION	APPROVER
D	△	10/17'08	Add APPROVAL: : CQC	Kind
E	△	3/5'09	The terminal material changed from Brass to PHBZ.	Kind
F	△	4/17'09	Explanation changed	Eris
G	△	06/04`11	Critical dimension is changed.	Tason
H	△	06/04`11	The Wire Range is changed from 20-14AWG to 22-14AWG	Tason
	△	06/04`11	The tolerance table is changed.	Tason
I	△	06/16`11	The dimension is changed from 5.55 to 5.5	Tason
	△	06/16`11	The dimension is changed from (5.6) to (5.5)	Tason
	△	06/16`11	The dimension is changed from 1.6 to 1.5	Tason
J	△	11/10'12	Change the screw plating specification	Jacky
K	△	12/19'13	Change the withatand voltage , current,Screw Torque.	Jacky
L	△	05/08'17	Add the TUV electrical.	Guoxue

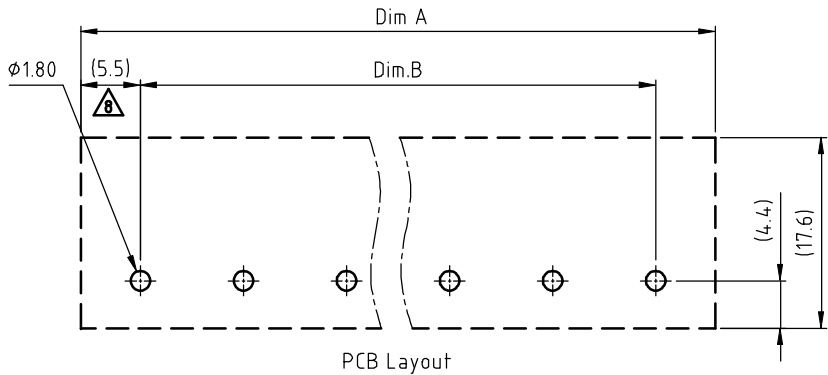
THIS IS CAD DRAWING, DO NOT REVISE MANUALL Y!!!



MATERIALS ELECTRICAL	cULus	CQC	TUV
③ RATED VOLTAGE & CURRENT:	300 V, 30A	/ 300V 24A	③ 300V 24A
WITHSTAND VOLTAGE:	AC2500V/min	③	AC2500V/min
INSULATION RESISTANCE:	1000 MΩOR MORE AT DC 500 V		
OPERATING TEMPERATURE RANG:	-40 °C ~ +115 °C		
SCREW TORQUE VALUE:	10.54 Lb-In.	/ 0.8Nm	③ 1.2N.m
③ WIRE RANGE:	22 - 10 AWG	/ 22-14 AWG	⑤ 0.34-2.5mm ²
1) MOLDED PARTS:	Thermoplastic, UL 94 V-0 BLACK		
③ ② 2) TERMINAL:	BRASS, 0.8t.		
③ ③ 3) TERMINAL SCREWS:	STEEL, M3.5		
④ Critical dimension:	③		
③ ① APPROVAL:	cULus	CQC	TUV
PART NO.:			

YK 441 xx 0 x x 00G

NO. OF POLES	RoHS compliant (lead<4%) In copper Alloy
02: 2 POLES	MARK
03: 3 POLES	0: "@" MARK
04: 4 POLES	1: "ANY" MARK
⋮	
30: 30 POLES	
	0: TERMINAL & SCREW: G/F
	③ ① 1: TERMINAL: G/F, SCREW: Zinc
	2: TERMINAL: Sn, SCREW: G/F
	③ ③ 3: TERMINAL: Sn, SCREW: Zinc



③
N = Number of poles
Dim A=Nx9.5+1.5 ③
Dim B=(N-1)x9.5

Poles	Tol.	Dim A&B
2-4p		±0.20
5-8p		±0.25
9-16p		±0.35
17-23p		±0.40
24-30p		±0.50

Amphenol
ANYTEK

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TITLE		YK-441 Series						
PART NO.		YK441xx0xx00G			DWG NO.		8YK0001-441	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
			Guoxue 2017.05.08	Guoxue 2017.05.08			UNIT: mm	X. ±0.50
					SHEET: 01/01		SCALE: NONE	X.X ±0.30
							REV.: L	X.XX ±0.10
								X° ±1°