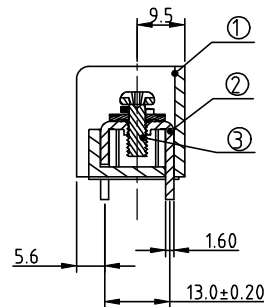
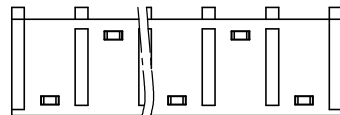
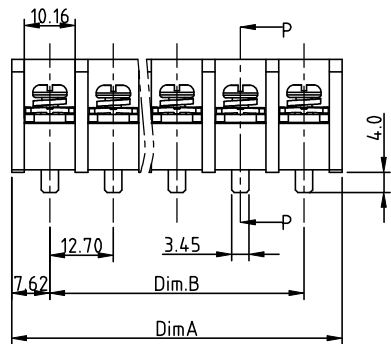
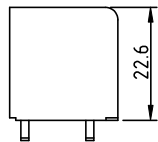
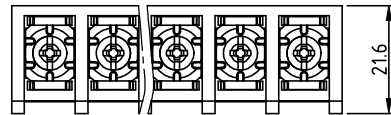
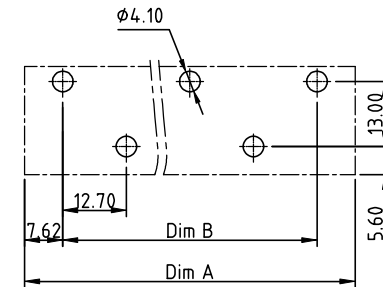


PRODUCT NUMBER	PITCH
YK881xx0x0J0G	12.70 mm



SECTION P-P

RECOMMENDED P.C.B LAYOUT
TOP VIEW

MATERIALS & ELECTRICAL

RATED VOLTAGE & CURRENT:

600 V, 45A

WITHSTAND VOLTAGE:

AC 2500 V/Min

INSULATION RESISTANCE:

1000 MΩ OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG:

-40 °C ~ +115 °C

SCREW TORQUE VALUE:

16lb-In

WIRE RANGE:

18 - 8 AWG

1) HOUSING:

THERMOPLASTICS, UL94-V0 BLACK

2) TERMINAL:

BRASS, 1.6t

3) TERMINAL SCREWS WITH WASHER:

STEEL, M4.0

APPROVAL: us

DIMENSION

Dim A	N×12.7±2.54
Dim B	(N-1)×12.7

N=Number of poles

Tolerance	Dim A	Dim B
Poles		
3p/5P/7P	±0.40	±0.30
9p/11P/13P/15p	±0.50	±0.40
17p/19p	±0.60	±0.55

PART NO.: YK 881xx 0 x x J0G

No. of poles
03 3 poles
05 5 poles
... ..
19 19 poles

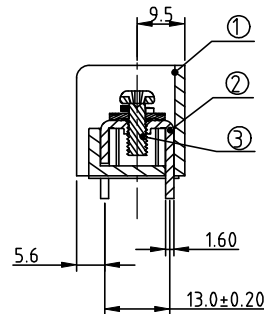
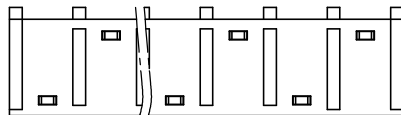
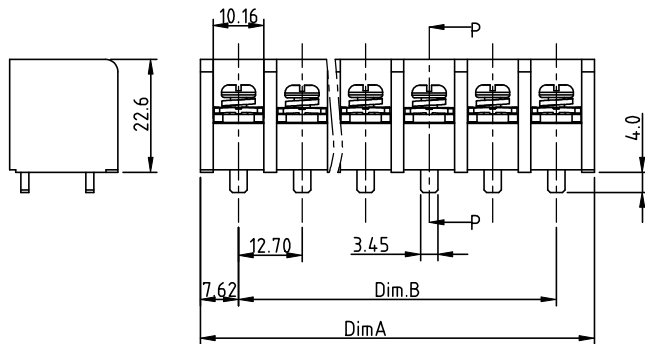
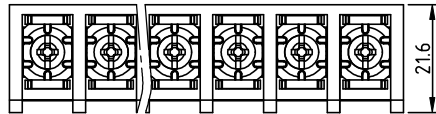
Plated

Code	Terminal	Screw
0	G/F	G/F
1	G/F	Zinc
2	Tin	G/F
3	Tin	Zinc

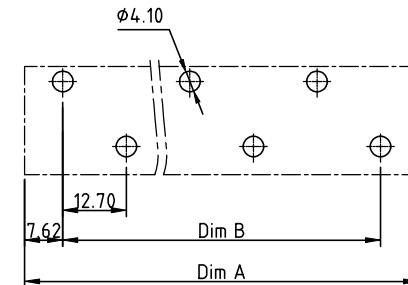
RoHS compliant
(lead<4%)
In copper Alloy

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family TERMINAL BLOCK			
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title TERMINAL BLOCK			
				angles	X.±0.5		BARRIER TYPE, WITH FLANGE&COVER, ODD POLES			
				X'±1°	X.XX±0.1		scale			
				dr	EVAN LU	061214				
				enrg	EVAN LU	061214				
				chr	HANKE FENG	061214				
				appd	EVAN LU	061214				
sheet index	revision sheet	A	1				type CUSTOMER Drawing			

PRODUCT NUMBER	PITCH
YK881xx0x0J0G	12.70 mm



SECTION P-P

RECOMMENDED P.C.B LAYOUT
TOP VIEW

MATERIALS & ELECTRICAL

RATED VOLTAGE & CURRENT:

600 V, 45A

WITHSTAND VOLTAGE:

AC 2500 V/Min

INSULATION RESISTANCE:

1000 MΩ OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG:

-40 °C ~ +115 °C

SCREW TORQUE VALUE:

16lb-In

WIRE RANGE:

18 - 8 AWG

1) HOUSING:

THERMOPLASTICS, UL94-V0 BLACK

2) TERMINAL:

BRASS, 1.6t

3) TERMINAL SCREWS WITH WASHER:

STEEL, M4.0

APPROVAL: us

A

A

DIMENSION

Dim A	N×12.7+2.54
Dim B	(N-1)×12.7

N=Number of poles

Tolerance	Dim A	Dim B
Poles		
2p/4P/6P/8p	±0.40	±0.30
10p/12P/14P	±0.50	±0.40
16p/18p/20p	±0.60	±0.55

PART NO.: YK 881 xx 0 x x J0G

No. of poles
02 2 poles
04 4 poles
... ..
20 20 poles

Plated

Code	Terminal	Screw
0	G/F	G/F
1	G/F	Zinc
2	Tin	G/F
3	Tin	Zinc

RoHS compliant
(lead<4%)
In copper Alloy

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title
				angles	X.±0.5		TERMINAL BLOCK
				flat	X.X±0.3		BARRIER TYPE, WITH FLANGE&COVER, EVEN POLES
				X'±1"	X.XX±0.1	scale	dwg no
				dr	EVAN LU	061214	sheet 2 of 2 size
				enr	EVAN LU	061214	YK881xx0x0J0G
				chr	HANKE FENG	061214	A4
				appd	EVAN LU	061214	type
sheet index	revision sheet	A	2				CUSTOMER Drawing

B

B