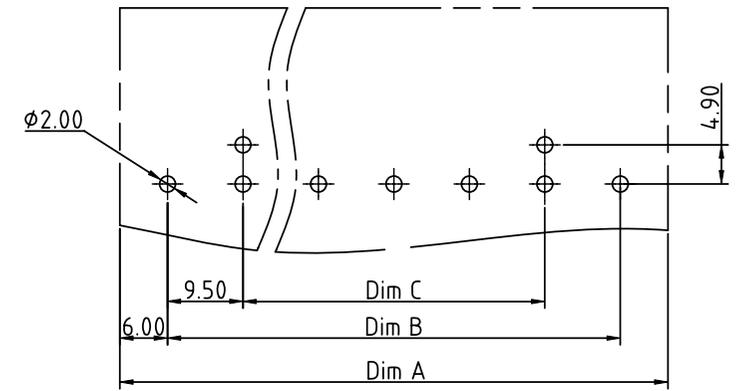
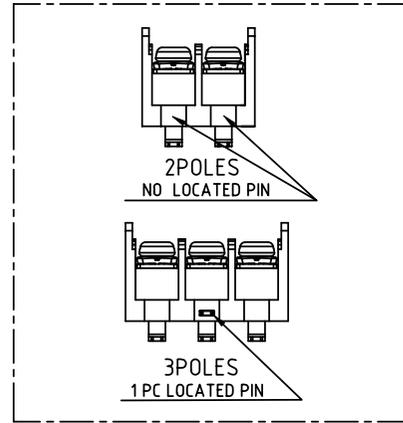
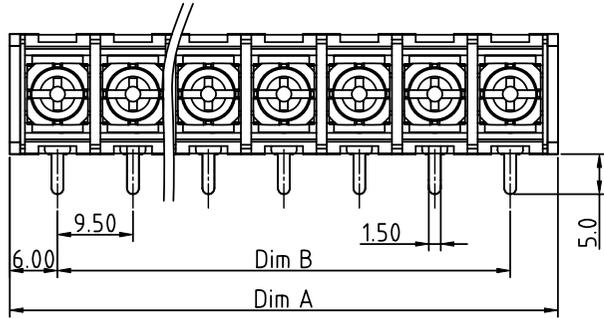
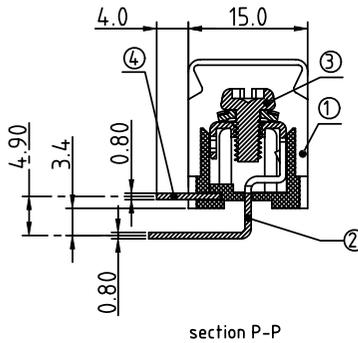
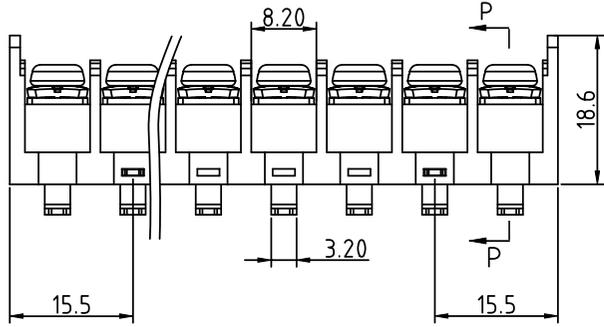


PRODUCT NUMBER	PITCH
YK50Axx0x0J0G	9.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



section P-P

- MATERIALS & ELECTRICAL**
- | | |
|-----------------------------|--------------------------------|
| RATED VOLTAGE & CURRENT: | 300 V, 30 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: | 7.0Lb-In |
| WIRE RANGE: | 22 - 10AWG |
| 1) HOUSING: | Thermoplastic, UL 94 V-0 BLACK |
| 2) TERMINAL: | BRASS, 0.8t |
| 3) TERMINAL SCREWS: | STEEL, M3.5 |
| 4) LOCATED PIN : | BRASS, 0.8t |

DIMENSION

Dim A	N×9.5±2.5
Dim B	(N-1)×9.5

N=Number of poles

Poles	Tolerance
2p-4p	±0.20
5p-10p	±0.30
11p-18p	±0.40

PART NO.: YK 50Axx 0 x 0 J0G

No. of poles
02 2 poles
03 3 poles
... ..
18 18 poles

Plated

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

RoHS compliant
(lead<4%)
In copper Alloy

mat'l. code		surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection MM	product family TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title TERMINAL BLOCK
				angles X°±1°	BARRIER TYPE
				dr EVAN LU 061014	scale
				enr EVAN LU 061014	dwg no YK50Axx0x0J0G
				chr HANKE FENG 061014	sheet 1 of 1 size A4
				appd SHI JUN 061014	type CUSTOMER Drawing
sheet index	revision sheet	A	1		