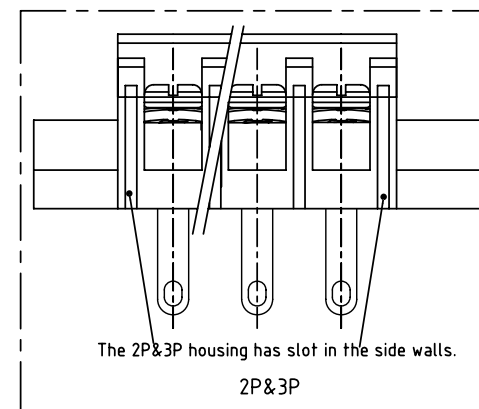
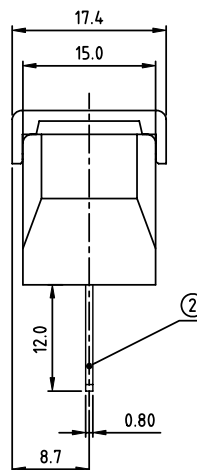
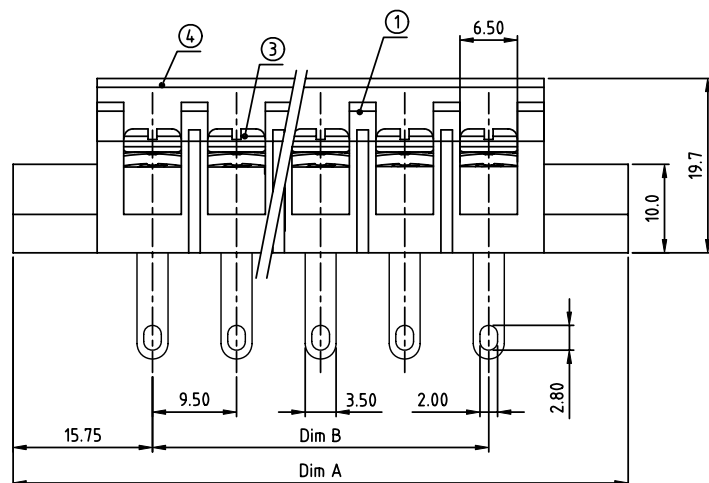
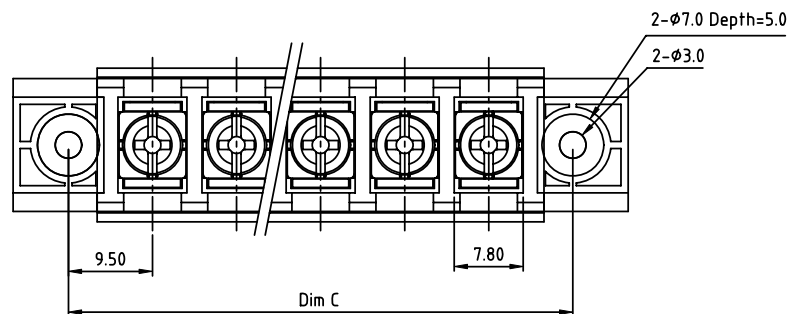


PRODUCT NUMBER	PITCH
YK505xx1x0J0G	9.50 mm



MATERIALS & ELECTRICAL
RATED VOLTAGE & CURRENT: 300 V, 20 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: 12 Lb-In.
WIRE RANGE: 22 - 12AWG
1) HOUSING: THERMOPLASTIC, UL 94 V-0 BLACK
2) TERMINAL: BRASS, 0.8t
3) TERMINAL SCREWS: STEEL, M3.5
4) COVER MATERIAL: PC
APPROVAL: US

DIMENSION

Dim A	(N+2)×9.5+3.0
Dim B	(N-1)×9.5
Dim C	(N+1)×9.5

N=Number of poles

Poles	Tolerance
2p-4p	±0.20
5p-10p	±0.30
11p-24p	±0.40
25p-30p	±0.60

PART NO.: YK 505xx 1 x 0 J0G

No. of poles
 02 2 poles
 03 3 poles
 ...
 30 30 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					title				
					angles 100°	X.±0.5				TERMINAL BLOCK				
						X.X±0.3				BARRIER TYPE,WITH FLANGE&COVER				
						X.XX±0.1				scale				
					dr	EVAN	LU	061414			dwg no		sheet 1 of 1	size
					enr	EVAN	LU	061414			YK505xx1x0J0G		A4	
					chr	HANKE	FENG	061414						
					appd	SHI	JUN	061414						
sheet index		revision sheet		A	1						type CUSTOMER Drawing			