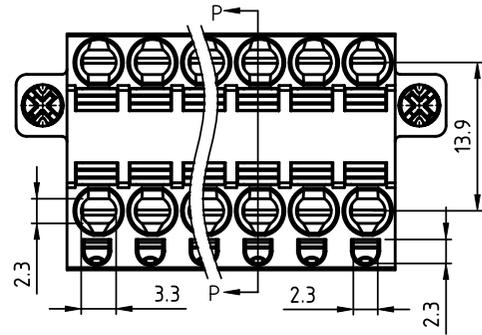


PRODUCT NUMBER	PITCH
NFxx50x100J0G	5.08 mm

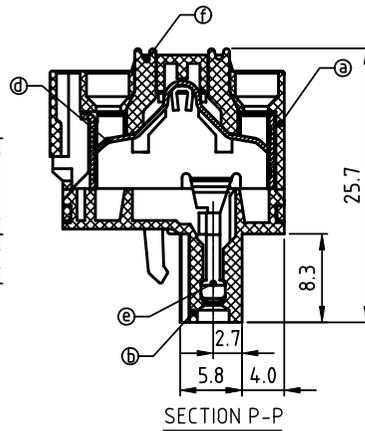
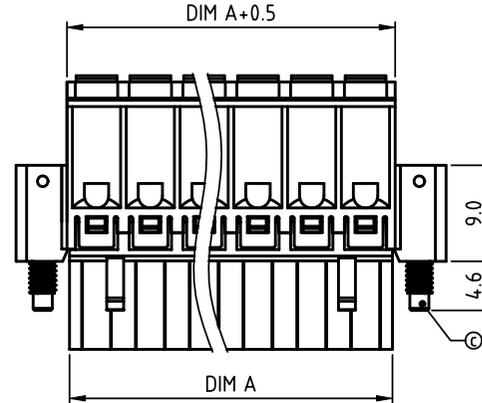
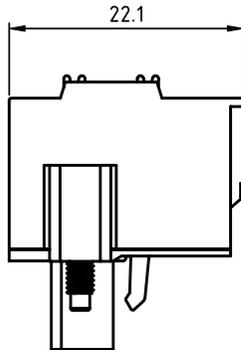
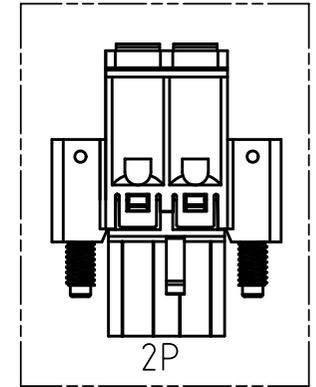


N=Number of poles
 Dim A=Nx5.08
 Dim B=(N-1)x5.08
 Dim C=(N+1)x5.08
 Dim D=(N-1)x5.08+15.2

Poles	Dim A&B	Dim C&D
2P-4P	±0.15	±0.20
5P-8P	±0.20	±0.25
9P-12P	±0.25	±0.30
13P-15P	±0.30	±0.35
16P-18P	±0.35	±0.40
19P-24P	±0.40	±0.45

PART NO.: NF xx 5 0 x 1 00J0 G

Solid block	No. of poles	Color	RoHS compliant
02	2 poles	Black (RAL9005)	(lead<4%) In copper Alloy
03	3 poles	Red (RAL3001/D)	
...	...	Orange(RAL2011/P)	
24	24 poles	Yellow(RAL1018/A)	
		Green(RAL6018/T)	
		Blue (RAL5015/A)	
		Grey(RAL7035/D)	
		White(RAL1102)	
		C Green(RAL6018/U)	



Material:

- Item①Top body:Thermoplastic (UL94V-0)
- Item②Bottom body:Thermoplastic (UL94V-0)
- Item③Terminal screw:Steel Zinc plating "-/+“combination type
- Item④Spring clamp:Stainless Steel
- Item⑤Female contact: PhBz (CuSn) Tin plated
- Item⑥Lever:Thermoplastic (UL94V-0) Orange(RAL2011/P)

Electrical

- Voltage rating: 300VAC
- Current rating: 8A
- Solid wire: 12-26 AWG
- Stranded wire: 12-26AWG
- Wire strip length: 11-12mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval:

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 TERMINAL BLOCK
angles	0°	X.±0.5	MM	SPRING CLAMP,PLUGGABLE PLUG,WITH FLANGE
0°	15°	X.X±0.3	scale	dwg no
X*±1°	30°	X.XX±0.1		sheet 1 of 1 size
dr	EVIN ZHONG	052014		NFxx50x100J0G
enr	EVIN ZHONG	052014		A4
chr	HANKE FENG	052014		type
appd	SHI JUN	052014		CUSTOMER Drawing
sheet index	revision	A		
	sheet	1		