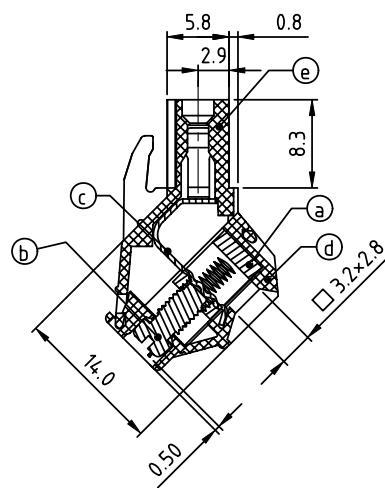
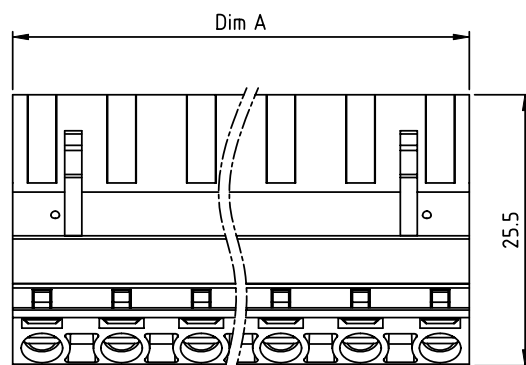
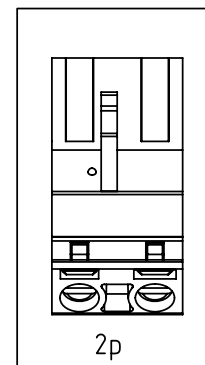
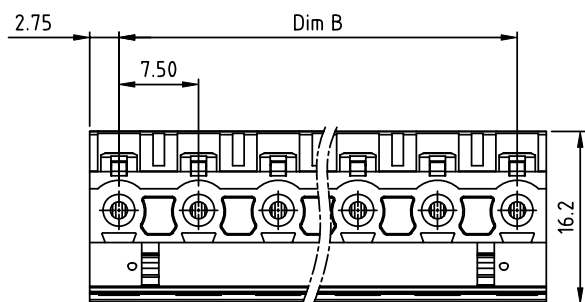


PRODUCT NUMBER	PITCH
EMxxA1x000J0G	7.50 mm



Material:

- Item (a) Clamp: Brass(CuZn) Ni plated
- Item (b) Terminal screw: Steel Zinc plating "-" slot type
- Item (c) Female contact: High conductivity copper, Tin plated
- Item (d) Terminal (top body): Thermoplastic (UL94V-0)
- Item (e) Terminal (bottom body): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
 - Solid wire(AWG): 12-22
 - Stranded wire(AWG): 12-22
- Torque: 4 Lb-In
- Screw: M3
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval:

PART NO.: EM xx A1 x 0 00J0 G

$$\text{DimA} = (N-1) \times 7.5 + 5.5$$

$$\text{DimB} = (N-1) \times 7.5$$

N=Number of poles

POLES	Tolerance
2p-6p	±0.20
7p-12p	±0.30
13p-16p	±0.40

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
02	2	Red (RAL3001/D)	
03	3	Orange(RAL2011/P)	
...	...	4 Yellow(RAL1018/A)	
...	...	5 Green(RAL6018/T)	
16	16	6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	
		9 White(RAL1102)	
		C Green(RAL6018/U)	

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	X.±0.5	TERMINAL BLOCK			
					holes	X.X±0.3	PLUGGABLE PLUG, WITHOUT FLANGE			
					X*±1"	X.XX±0.1	scale			
					dr	EVIN ZHONG 042114				
					enrg	EVIN ZHONG 042114				
					chr	HANKE FENG 042114				
					appd	SHI JUN 042114				
sheet index	revision	A					type			
	sheet	1					CUSTOMER Drawing			