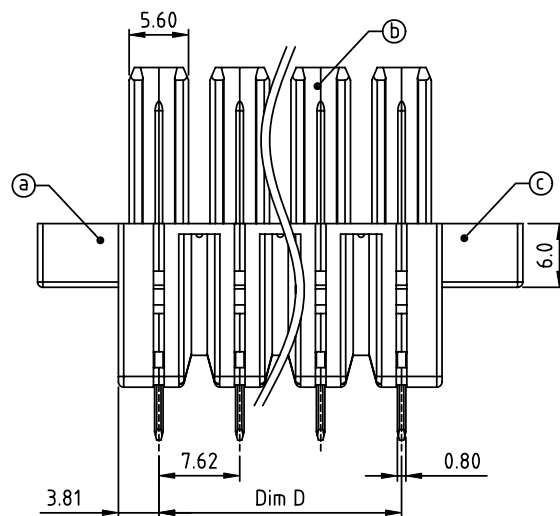
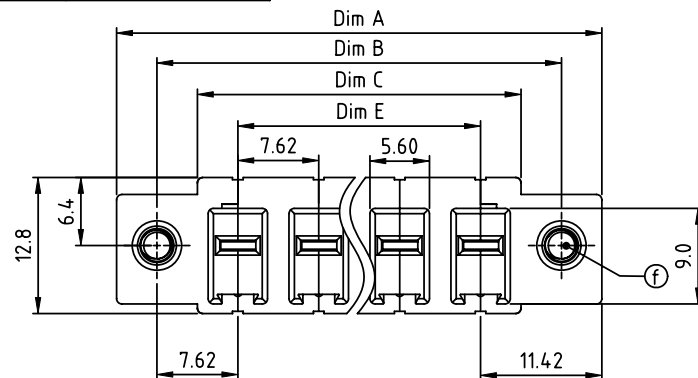


PRODUCT NUMBER	PITCH
KSxx02x000J0G	7.62 mm



N=Number of poles

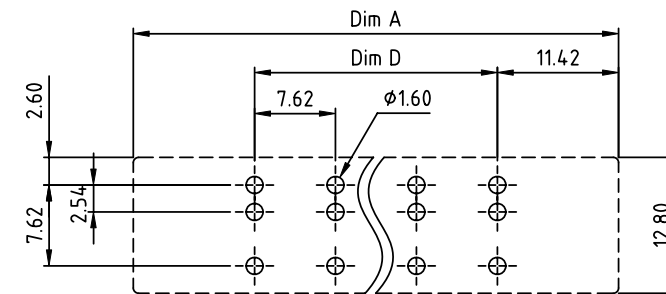
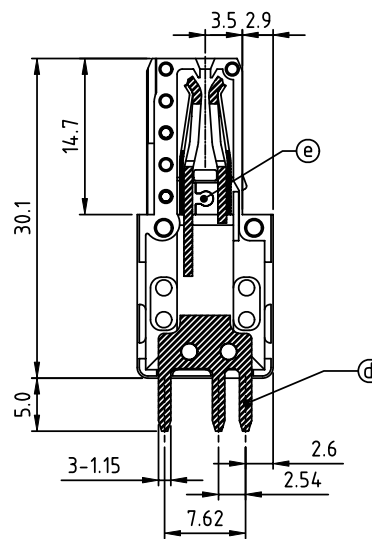
Dim A	$(N+2) \times 7.62$
Dim B	$(N+1) \times 7.62$
Dim C	$N \times 7.62$
Dim D	$(N-1) \times 7.62$
Dim E	$(N-1) \times 7.62$

Dimension

Poles	Tolerance
2P-5P	± 0.30
6P-8P	± 0.35
9P-12P	± 0.40
13P-16P	± 0.50

PART NO.: KSxx02x000J0G

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

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Left Cover :Thermoplastic (UL94 - V0)
- Item (b) Middle Body :Thermoplastic (UL94 - V0)
- Item (c) Right Cover :Thermoplastic (UL94 - V0)
- Item (d) Pin: Copper Tin plated
- Item (e) Wire guard:Stainless Steel (ET 7.62)
- Item (f) Flange Nut: Steel, Zinc plated M3 (VC 7.62)

Electrical: cULus

- Voltage rating: 300V
- Current rating: 41A
- Withstanding Voltage:1.6 KV
- Operating temperature:-40°C to +115°C
- Soldering temperature:260°C $\pm$ 5°C/5 Sec
- Safety approval: cULus

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family			
ltr	ecn	no	dr	date	tolerances unless otherwise specified		TERMINAL BLOCK			
					angles	X $\pm$ 0.5	title			
					dr	X.X $\pm$ 0.3	TERMINAL BLOCK			
					engr	X.XX $\pm$ 0.1	PLUGGABLE PLUG, WITH SOLDER PIN, VERTICAL			
					chr		dwg no			
					appd		sheet 1 of 1 size			
sheet index	revision	A					KSxx02x000J0G			
	sheet	1					A4			
							type			
							CUSTOMER Drawing			