

Excellent Integrated System Limited

Stocking Distributor

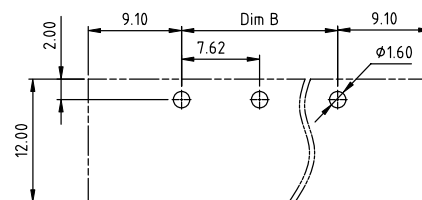
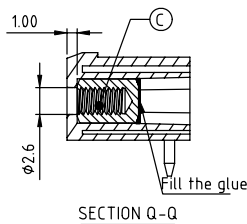
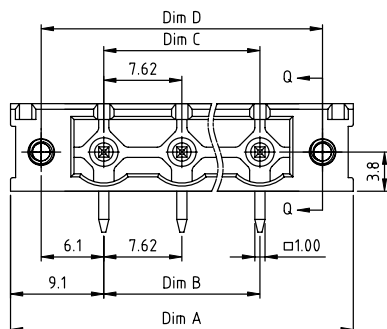
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[OQ02055100J0G](#)

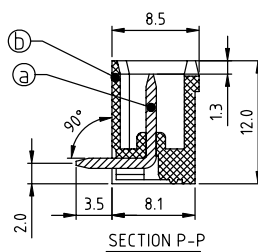
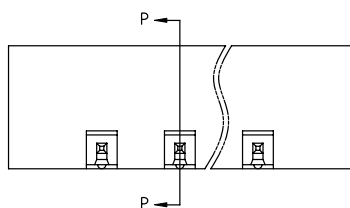
For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
OQxx05x100J0G	7.62 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



Material:

- Item ② Male contact pin: Copper Tin plated
- Item ③ Terminal housing: Thermoplastic (UL94V-0)
- Item ④ Flange nut: Brass, M2.5

Electrical:

	cULus	TUV
● Voltage rating:	300V	750V
● Current rating:	20A	15A
● Withstanding Voltage:	1.6 KV	6KV
● Operating temperature:	-40°C to +115°C	
● Soldering temperature:	260°C±5°C/5 Sec	
● Safety Approval:	cULus	

DIMENSION

Dim A	$(N+1) \times 7.62 + 2.96$
Dim B&C	$(N-1) \times 7.62$
Dim D	$(N-1) \times 7.62 + 12.2$

N = Number of poles

Poles	Tolerance
2p-4p	± 0.15
5p-8p	± 0.20
9p-12p	± 0.30
13p-16p	± 0.40

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

No. of poles	Body Color	RoHS compliant (lead<4%) in copper Alloy
02 2 poles	0 Black (RAL9005)	
03 3 poles	2 Red (RAL3001/D)	
...	3 Orange (RAL2011/P)	
...	4 Yellow (RAL1018/A)	
16 16 poles	5 Green (RAL6018/T)	
	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 TERMINAL BLOCK			
					angles		X,±0.5				PLUGGABLE SOCKET, WITH FLANGE, RIGHT ANGLE				
					X,±0.3						dwg no				
					X,±1"		X,XX±0.1		scale		sheet 1 of 1		size		
					dr	HANKE FENG		040414				A4			
					engr	HANKE FENG		040414							
					chr	SHI JUN		040414							
					appd	SHI JUN		040414		type					
sheet index		revision sheet		A							CUSTOMER Drawing				