mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

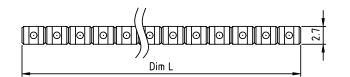




3.50 mm

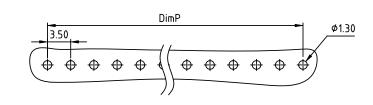
PRODUCT NUMBER

0Pxx2Bx100J0G



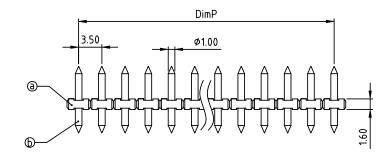
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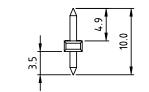
FCIconnect.com



3|

RECOMMENDED P.C.B LAYOUT TOP VIEW





Material:

Electrical:

Voltage rating:

• Current rating:

• Safety Approval:

• Withstanding Voltage:

●Item ③Terminal(housing): High temp. polyamide (UL94V-0) ●Item ⊕Pin: Brass,Tin or Au plated.

cULus

150V

10 A

1.3KV

● Operating temperature: -40°C to +120°C

• Reflow Soldering temperature: 260°C/10 Sec Max . En

А

4

DIMENSION																		
Dim P (N-1)×3.50 Dim L N×3.50		DART N																
			PART NO.: OP xx 2B x 1 00J0 G															
N=Number of poles			ł	↓ 0 Tin plating 120u″ Mi	in RoHS complia	ant m	nat'l. c	code		surfa	ce /	tolerance	projection	pro	oduct famil	у		
Poles	Poles Tolerance		Solid block	1 Gold plating 10u"	(lead<4%)	ltr	Itr ecn no dr date			ASME Y14.5 ASME Y14.5 tolerances unless otherwise spec				title			.0CK	
2p-5p	±0.10		ofpoles 2 2 poles	2 Gold flash	In copper Allo	⊃у <u>Г</u>				angles	a w	X.±0.5		_	CERMINAL BLO	ЭСК		
6р-9р	±0.15		3 poles			E	\pm			X*±1*	<u> X.X±0.3</u>		scale	PLUGGABLE SOCKET, VERTICAL, THR			.,THR	
10p-13p	±0.20	 21. 2	 24 poles				—	\square				NG 041714 NG 041714		dwç	g no	sheet 1 o	f 1 size	
14p-17p	±0.25	24 Z	14 poles			E				chr ⊦	HANKE FE	NG 041714				3x100J0G	Α4	
18p-24p	±0.30						heet	revision	A	appd	SHI JUN	041714		typ	e T		Drawing	В
						in	Idex	sheet	1									
XLc		1		2						Р	v :A 3	STATI	JS:Re	eleased	Printed: Ju	I 01, 2 01	4	

В

А

form: A4mmXLc