



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





Datasheet for part number NEMHMSB-614PGNC-004B

Our Catalog Part Number: NEMHMSB-614PGNC-004B
Our Global Manufacturing Part Number: 078338-0000
Brand: Cannon Product Category: Circular Product Line: Nemesis Series: NEMESIS

Product Datasheet	
SERIES	Nemesis High Mating
COUPLING STYLE	Snap-on / Breakaway
SHELL STYLE	Plug
CONTACT ARRANGEMENT	14 contacts
CONTACT TYPE	Pogo Pin
ORIENTATION	Normal
CODING IDENTIFICATION	blue
TERMINATION TYPE	Crimp Contacts
CABLE LENGTH	1 metre length of cable
CABLE TYPE	14 Way Cable (standard or customer specified)
FINISH	Black Electroless Nickel
WIRE SIZE	24-32 AWG
CONTACT RATING	2 Amps continuous / 3 Amps Peak
VOLTAGE RATING	50 Vdc
INSULATION RESISTANCE	5,000 Mohm min.
DIELECTRIC WITHSTAND VOLTAGE	500 Volts
OPERATING TEMPERATURE	-55°/+125°
CONTACT RESISTANCE	15 mOhm max
VIBRATION	20 g's in accordance with MIL-STD-1344 Method 2005, Condition IV
SHOCK	50 g's in accordance with MIL-STD-1344 Method 2004, Condition E
DURABILITY	10,000 cycles
RECEPTACLE MOUNTING	Tamper proof jam nut
EMI SHIELDING	50db attenuation 100Mhz to 1000Mhz in terminated condition
BOOT	Cable dependant, either overmoulded or adhered
SEALING	IP67
SHELL TO SHELL RESISTANCE	<20 mOhm
BLIND MATE	yes
SNAP ON / BREAKAWAY FORCES	Designed to withstand a 10Kg pull off force minimum
SHELL MATERIAL	Stainless Steel
INSULATOR MATERIAL	Liquid crystal polymer
SEALING MATERIAL	Fluorosilicone rubber
CONTACT MATERIAL	Copper alloy with gold over nickel plating