



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

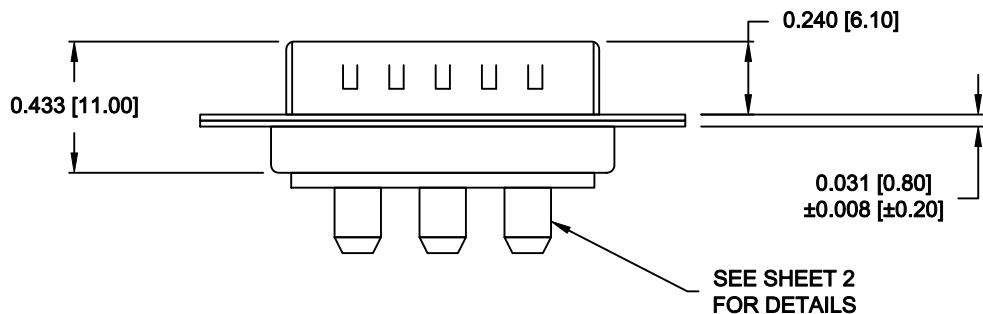
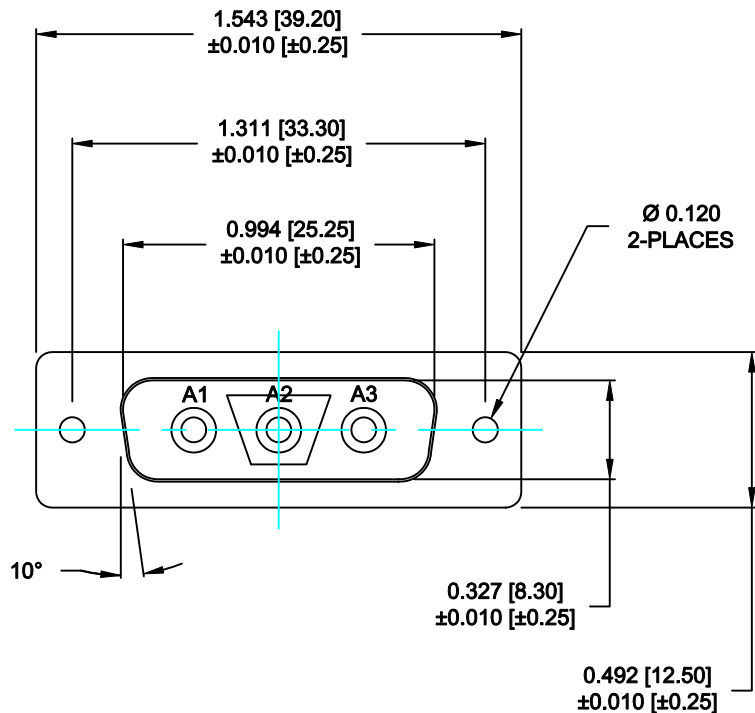
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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



DESCRIPTION: POWER - VERTICAL BOARD - MALE - MACHINED





SPECIFICATIONS:

ELECTRICAL:	
INSULATOR RESISTANCE:	5 GOHMS Min.
DIELECTRIC WITHSTANDING:	1,000VAC r.m.s.
OPERATING TEMPERATURE:	-55° C ~ +125° C
CONTACT RESISTANCE:	1.0 MillioHMS Max.
POWER PINS:	40 AMPS
MECHANICAL:	
CONTACT INSERTION FORCE:	4.5 Kg Max.
CONTACT SEPARATOR FORCE:	0.3Kg Min.
MATERIALS:	
CONTACTS:	BRASS
INSULATOR:	PBT UL94V-0 RATED, 230°C PROCESS TEMP. STEEL
SHELL:	
FINISH:	
SHELL:	NICKEL
CONTACTS:	FULL GOLD FLASH

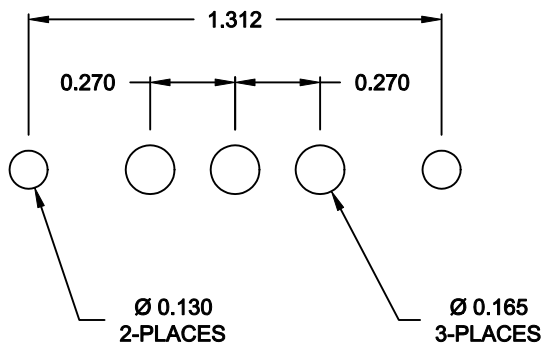
681M3W3K103L001

00 = 20 / 40 AMPS

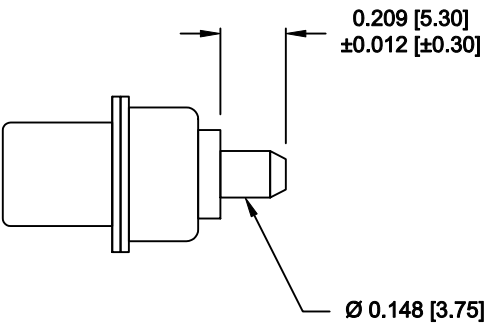
RoHS COMPLIANT

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		SCALE: N.T.S.		SHEET OF 1 2		REV 0
		DWG NO. 681M3W3K103L001				

NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS




RECOMMENDED PCB LAYOUT



POWER CONTACTS

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