



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

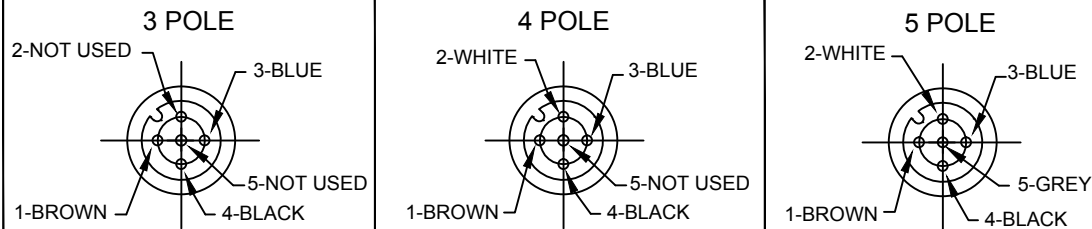
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

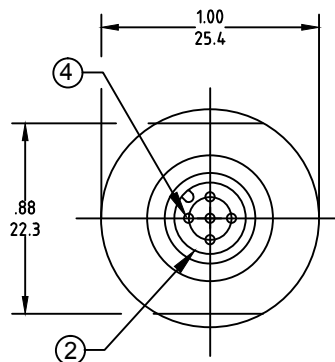
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



FRONT VIEW
FEMALE INSERT CONFIGURATION CHART

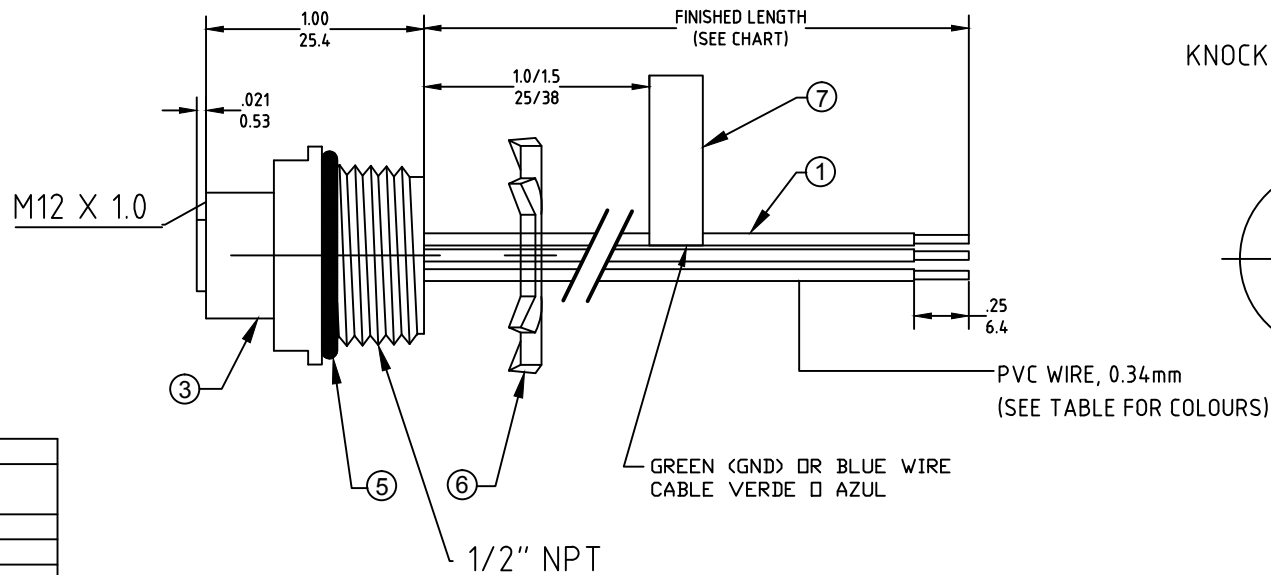


POLE	MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
3	120070	8R3000A16A120	12.0" +.75-0 (.3M +19mm-0)
4	1200700170	8R4000A16M020	6'7"+3.50"-0 (2M +88.9mm-0)
5	1200700246	8R5000A16M010	3'3"+2.19"-0 (1M +55.6mm-0)

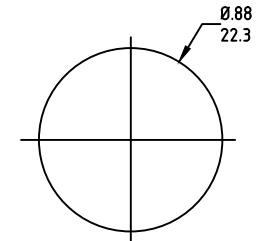


CONNECTOR SPECIFICATION:

VOLTAGE RATING 3 - 4 PIN	250V per IEC 60664
VOLTAGE RATING 5 PIN	60V per IEC 60664 250V per UL 2238
AMPERAGE RATING	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C
UL CERTIFICATIONS	UL LISTED, FILE NO. E152210
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837






KNOCKOUT HOLE



ITEM	COMPONENT	MATERIAL	FINISH
7	LABEL	MYLAR	BLACK/YELLOW
6	LOCKNUT	STEEL	ZINC PLATED
5	O-RING	VITON	BLACK
4	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	SHELL FM M12x1	DIE CAST ZINC	NICKEL PLATED
2	MALE INSERT	NYLON	BLACK
1	CONDUCTOR- 18 AWG 3-5 CONDUCTOR 300V	PVC	SEE WIRING DIAGRAMM

NEW SALES DOC EC NO: IPG2017-0318 DRWN: BBRAUCH 2016/09/21 CHKD: RSILLER 2016/09/21 APPR: RSILLER 2013/02/07	QUALITY SYMBOLS ▽=0 ▽=0
A2	REV

GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH/MM		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
	mm	INCH	DRAWN BY	DATE	TITLE MICRO CHANGE RECEPTACLE 3-5 POLE FEMALE #18/3-5 AWG PVC WIRING  MOLEX INCORPORATED		
4 PLACES	±---	±---	RSTONE	2012/11/05			
3 PLACES	±---	±---	CHECKED BY	DATE			
2 PLACES	±---	±.01	K JOZWIK	2012/11/28			
1 PLACE	±0.3	±---	APPROVED BY	DATE	 MOLEX INCORPORATED		
ANGULAR ±2°		JFMURPHY	2013/02/07				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.	SHEET NO.			
		SEE CHART	SD-120070-043	1 OF 1			
SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					