



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

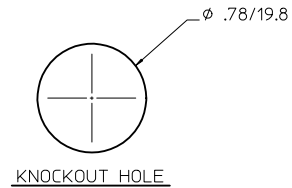
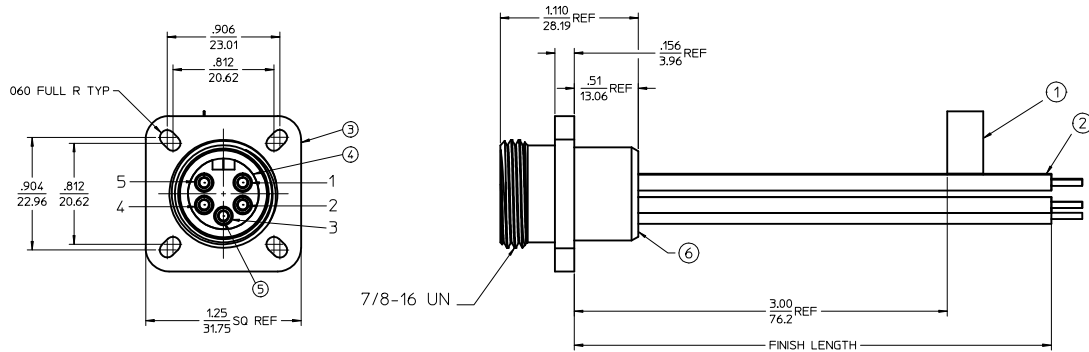
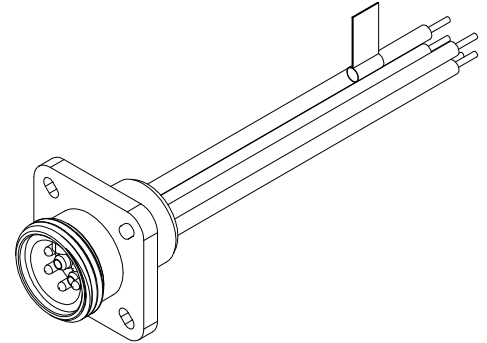
Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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



MATERIAL NUMBER	OLD PART NUMBER	FINISH LENGTH
130013-0557	1R5G06A20A120	1.0'+.75-0 [.3M+19.1-0]

VOLTAGE RATting	600 VAC/VDC
AMPERAGE RATting	8A
PROJECTION	IP67
OPERATING TEMPERATURE	-20° C TO 105° C
UL CERTIFICATIONS	UL RECOGNIZED, FILE NO. E152210
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837



#### WIRING DIAGRAM

- WHITE
- RED
- GREEN/YELLOW-GND
- ORANGE
- BLACK

ITEM.	QTY.	COMPONENT	MATERIAL	FINISH
1	1	FLAG LABEL	PLASTIC FILM	BLACK/YELLOW
2	5	CONDUCTOR-16 AWG. 26X#30 COPPER STRANDING 600V	PVC	SEE WIRING DIAGRAM
3	1	RECEPTACLE SHELL	ALUMINUM	ANODIZED
4	5	CONTACT PIN	COPPER ALLOY	GOLD PLATED
5	1	5 POLE INSERT	PVC	YELLOW
6	1	POTTING	EPOXY	BLACK

CREATE DOC EC NO: WNA2010-0423 DRAWN BY: B. RUPERT CHKD BY: B. WOODMAN APPR: J. MURPHY DATE: 2010/01/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---		DRAWN BY B. RUPERT		DATE 01/07/2010	TITLE MALE FLANGE RECEP. MINI-CHANGE 5P 16AWG PVC	
		3 PLACES ± --- ± .005		CHECKED BY B. WOODMAN		DATE 01/07/2010	MOLEX INCORPORATED	
		2 PLACES ± 0.013 ± ---		APPROVED BY J. MURPHY		DATE 2010/01/14	DOCUMENT NO. SD-130013-019	
1 PLACE ± --- ± ---		ANGULAR ± 1/2°		MATERIAL NO. SEE CHART		SHEET NO. 1 OF 1		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						