



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

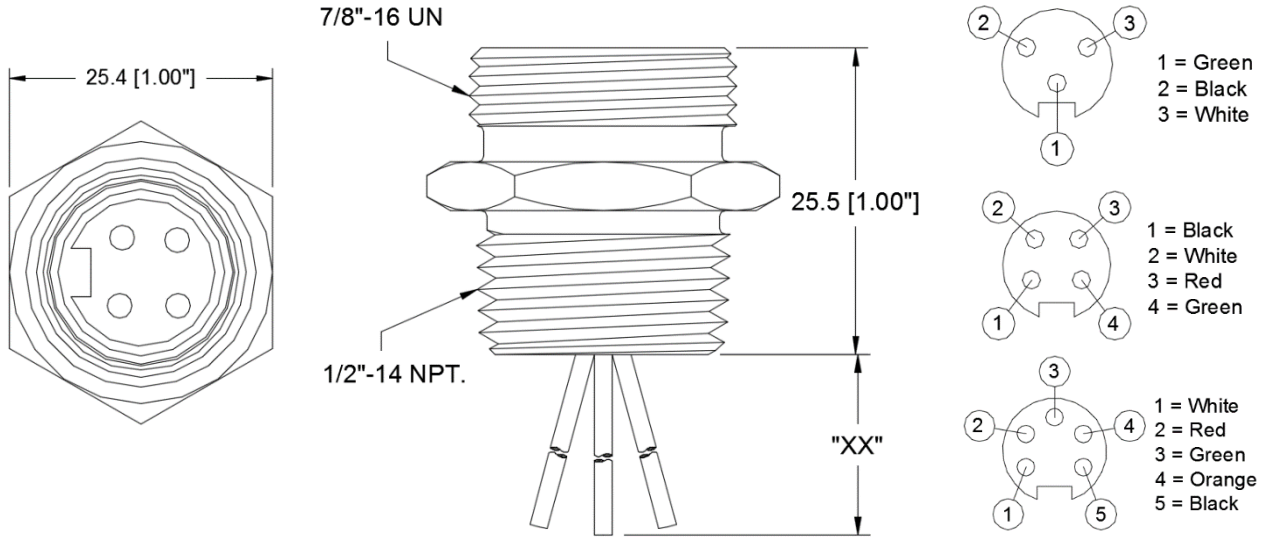
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



**Drawing**



**Technical Data**

**Mechanical**

Receptacle Style	Mini, Female
Applicable Specification	
Receptacle Threads	External
Housing	Zinc, Black, Leads Epoxy Potted
Insert	Polyurethane
Contact	Copper Alloy, Gold Plated
Mounting Orientation	1/2" 14-NPT
Panel Nut	Zinc Plated Steel
O-Ring	FKM

**Electrical**

<b>Contact Resistance</b>	≤ 5 mΩ
Nom. Current @ 40°C	8 A
Rated Voltage	600 V
UL File	E485156

**Lead Wires**

AWG	16 AWG (26/30) Tinned Copper
Insulation	PVC
Color Code	US
Outside Diameter	0.121" Nominal
<b>Lead Length</b>	0.5 Meters (19.7")
UL Style	AWM 1015 & 1230 and MTW
CSA Style	TEW

**Environmental**

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Issue: 1 Issue Date: 8/8/2016 Effective Date: 8/8/2016

Degree of Protection	IP 68/ NEMA 6P
Operating Temperature Range	-40C (-40F)/ +90C (+194F)
CE	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.
REACH Regulation (EC 1907/2006)	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.

Ordering Information	Description	Quantity
314JCF NC356	3 Pin, 1 Meter	Each
314JCF NC402	3 Pin, 0.3 Meter	Each
314JCF NC405	3 Pin, 2 Meter	Each
316JCF NC356	4 Pin, 1 Meter	Each
316JCF NC402	4 Pin, 0.3 Meter	Each
316JCF NC405	4 Pin, 2 Meter	Each
318JCF NC356	5 Pin, 1 Meter	Each
318JCF NC402	5 Pin, 0.3 Meter	Each
318JCF NC405	5 Pin, 2 Meter	Each

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