



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

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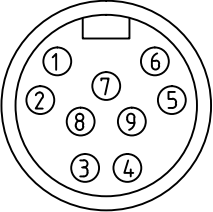
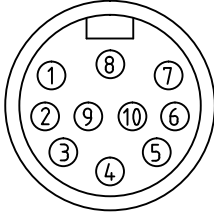
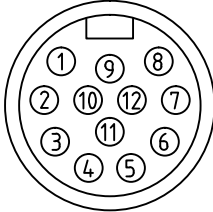
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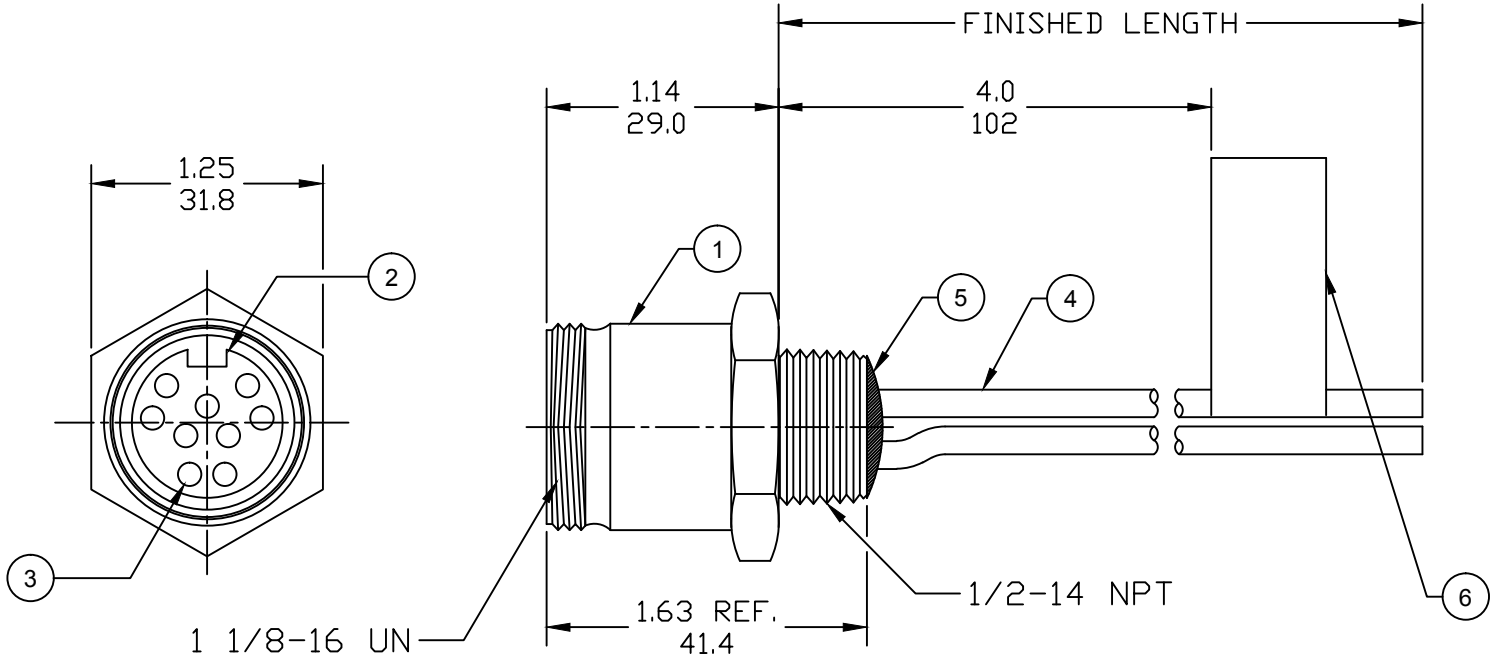
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FACE VIEW-MALE INSERT		
		
1 ORANGE 2 BLUE 3 RED/BLACK 4 GREEN/BLACK 5 WHITE 6 RED 7 GREEN/YELLOW 8 WHITE/BLACK 9 BLACK	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 RED 8 GREEN/YELLOW 9 BLACK 10 WHITE	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 BLUE/BLACK 8 BLACK/WHITE 9 GREEN/YELLOW 10 RED 11 WHITE 12 BLACK

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 250V PER IEC60664
600V PER UL2238
CURRENT: 9 POLE: 7A
10 POLE: 7A
12 POLE: 5A
 4. TEMP RATING: -20°TO +105°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. DIMS ARE FOR REFERENCE
UNLESS OTHERWISE NOTED

6	FLAG LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPOXY	
4	WIRE, 16 AWG UL (1015)	PVC INSULATION	SEE CHART
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	MALE INSERT (C-SIZE)	PVC	YELLOW
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH



PART NUMBER LEGEND

3R1006A20F0101

POLES





9= 9 POLES
1=10 POLES
2=12 POLES

COUPLING: BLANK= STD (SEE BOM)
1= 303 STAINLESS ST.

LENGTH:

A120= 12 INCHES
F001= .1 FT
F020= 2 FT
F200= 20 FT

M005= 0.5 METER
M010= 1 METER
M100= 10 METER

RELEASED EC NO: IPG2017-0578 DRWN: RSTONE 2016/12/08 CHKD: K COX 2016/12/15 APPR: BWOODMAN2017/02/02	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
		 =0  =0		mm	INCH	DRAWN BY RSTONE	DATE 2016/12/08	TITLE MINI-CHANGE RECEPTACLE 9, 10, & 12P MALE 16 AWG			
			4 PLACES	±---	±---	CHECKED BY K COX	DATE 2016/12/15				
			3 PLACES	±---	±---	APPROVED BY BWOODMAN		2017/02/02		MOLEX INCORPORATED	
			2 PLACES	±---	±---						
			1 PLACE	±---	±---	MATERIAL NO. ---		DOCUMENT NO. SD-130015-027			SHEET NO. 1 OF 1
	ANGULAR ±2°										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
A	REV		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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