



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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5

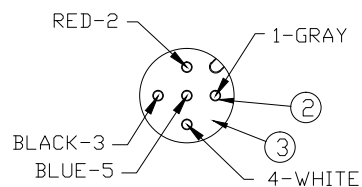
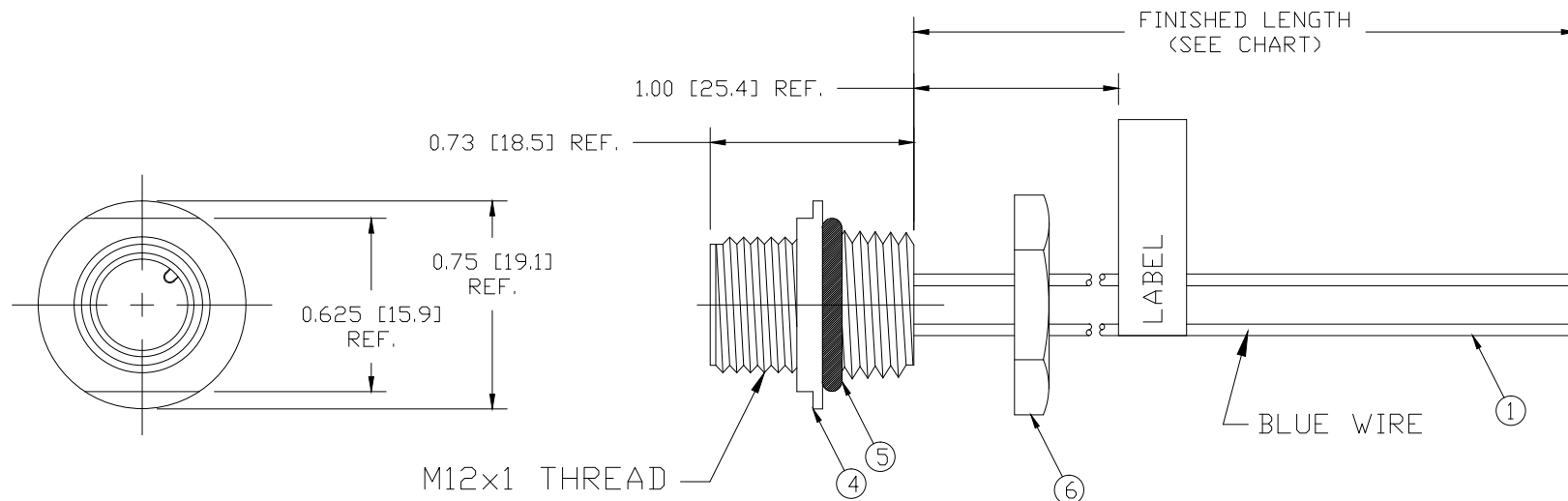
4

3

2

1

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300310026	81612	0.31M +19.1mm -0 [12" +0.75" -0]



MALE FACE VIEW

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C



ITEM	COMPONENT	MATERIAL	FINISH
1	WIRE	PVC	SEE PINOUT
2	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	NYLON	BLACK
4	RECEPTACLE SHELL	ALUMINUM	BLACK
5	O-RING	NITRILE	BLACK
6	PANEL NUT	STEEL	ZINC PLATED

CORRECT PINOUT	7/1/11
EC NO: WNA2011-0229	DRWN: LHARTMAN
CHKD: YOU	APPR: JFMURPHY
DATE: 2009/08/28	

QUALITY SYMBOLS
$\nabla=0$
$\nabla C=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	$\pm---$	$\pm---$
3 PLACES	$\pm---$	$\pm.005$
2 PLACES	$\pm 0.13$	$\pm 0.010$
1 PLACE	$\pm 0.25$	$\pm 0.020$
ANGULAR $\pm 1/2^\circ$		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE IN/MM	
DRAWN BY	DATE
BWOODMAN	2009/08/28
CHECKED BY	DATE
BWOODMAN	2009/08/28
APPROVED BY	DATE
JFMURPHY	2009/08/28
MATERIAL NO.	
SEE CHART	
SIZE	
A	

SCALE NTS	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
TITLE		
MICRO-CHANGE RECEPTACLE 5 POLE MALE STRAIGHT #22/1 PVC WIRE LEADS		
 MOLEX INCORPORATED		
DOCUMENT NO. SD-130031-001		SHEET NO. 1 OF 1
CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		