



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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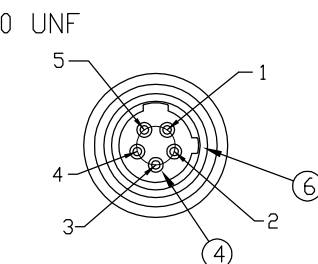
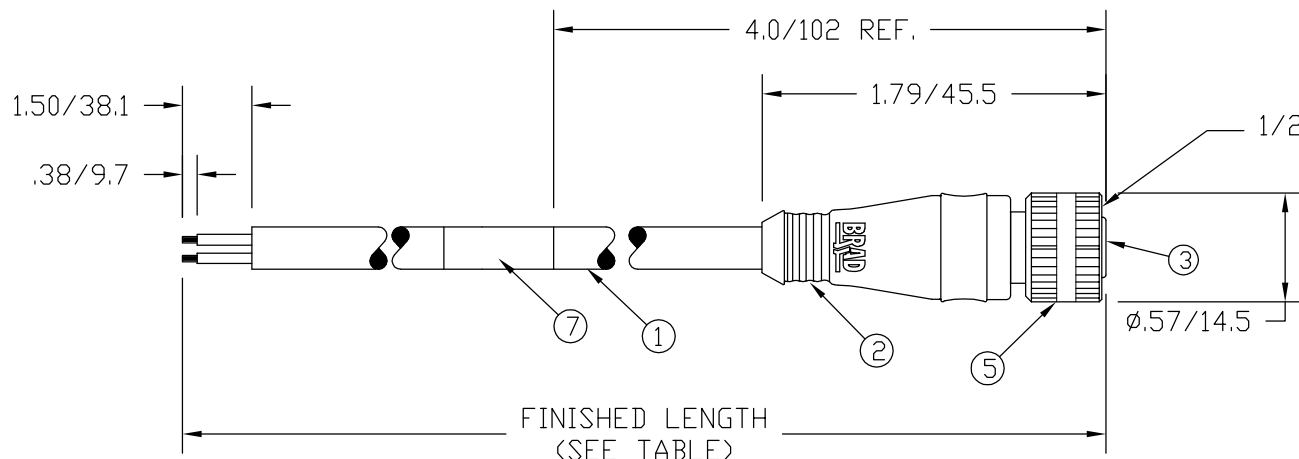
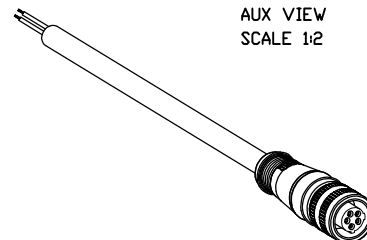
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MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
120072-0471	705000D02F060	6.00' +3.50' -0 [1.8M +88.9 -0]
120072-0474	705000D02F120	12.00' +6.50' -0 [3.7M +165.1 -0]
120072-0477	705000D02F200	20.00' +6.50' -0 [6.1M +165.1 -0]



FEMALE FACE VIEW

1	RED-WHITE
2	RED
3	GREEN-GND
4	RED-YELLOW
5	RED-BLACK

WIRING DIAGRAM

## NOTES:


- 1) MATERIALS: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #22/5 SHIELDED PVC
- 4) ELECTRICAL DATA:  
MAX. VOLTAGE: 250 VAC/VDC  
MAX. CURRENT 4 AMPS
- 5) ENVIRONMENTAL:  
PROTECTION IP67  
TEMPERATURE RANGE: -20°C TO 105°C
- 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE,  
VOLTAGE & AMPERAGE.
- 7) ASSEMBLY IS RoHS COMPLIANT.

7	1	LABEL	MYLAR	BLACK/YELLOW
6	1	O-RING	NITRILE	RED
5	1	COUPLER	ZINC DIE CAST	BLACK E-COAT
4	5	SOCKET CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	1	INSERT	NYLON	BLACK
2	1	OVERMOLD	PVC	YELLOW
1	1	#22/5 CABLE W/BRAID SHIELD	PVC JACKET	YELLOW
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

RELEASED DRAWING EC NO: WEU2010-0017 DRWN: LHARTMAN 7/15/09 CHKD: BWOODMAN 09/07/29 APPR: JFMURPHY 2009/08/10	QUALITY SYMBOLS
	$\nabla = 0$
	$\nabla / \text{C} = 0$
	DESCRIPTION REV
A	

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±.01
1 PLACE	±0.3	±----
ANGULAR ±----°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE IN/MM	
DRAWN BY	DATE
LHARTMAN	2009/07/15
CHECKED BY	DATE
BWOODMAN	2009/07/29
APPROVED BY	DATE
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MATERIAL NO.	SEE TABLE
SIZE	A

SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
TITLE MICRO-CHANGE CORDSET 5P FE ST DUAL KEY BRAID SHIELD PVC CABLE			
 MOLEX INCORPORATED			
DOCUMENT NO. SD-120072-004			SHEET NO. 1 OF 1
CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX D SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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