



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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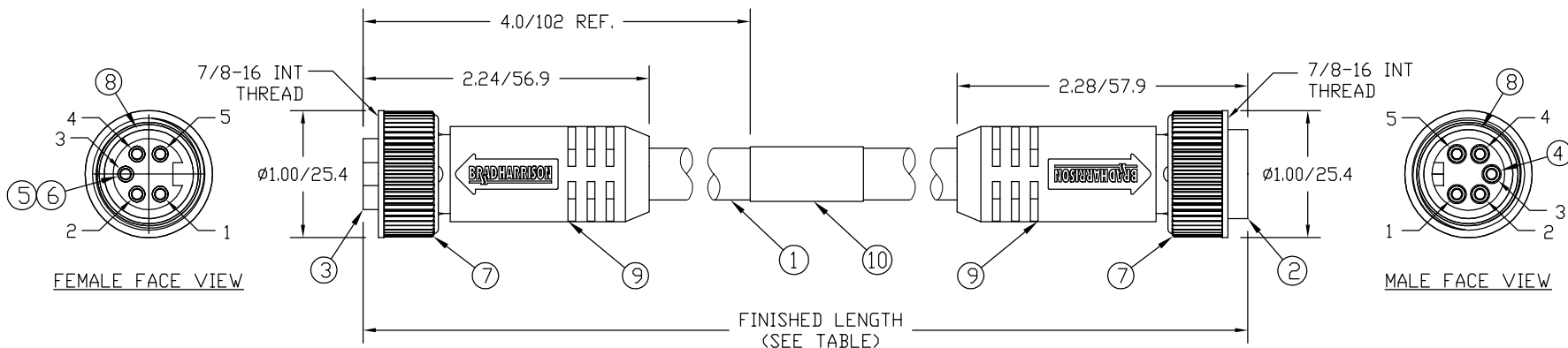
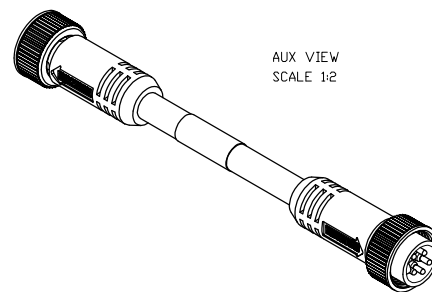
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MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
130010-0999	115020A01F030	3.00' +1.75' -0 [0.9M +44.5mm -0]
130010-1005	115020A01F060	6.00' +2.19' -0 [1.8M +55.6mm -0]
130010-1013	115020A01F120	12.00' +3.50' -0 [3.7M +88.9mm -0]
130010-1016	115020A01F150	15.00' +6.50' -0 [4.6M +165.1mm -0]
130010-1020	115020A01F200	20.00' +6.50' -0 [6.1M +165.1mm -0]



- NOTES:
- 1) MATERIALS: SEE TABLE
 - 2) FINISHES: SEE TABLE
 - 3) CABLE: #16/5 ST00W/ST PVC
 - 4) ELECTRICAL DATA:
MAX. VOLTAGE: 600 VAC/VDC
MAX. CURRENT 8 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.

S1		P1
1	WHITE	1
2	RED	2
3	GREEN/YELLOW - GND	3
4	ORANGE	4
5	BLACK	5

WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
10	1	LABEL	NYLAR	BLACK/YELLOW
9	2	OVERMOLD	PVC	YELLOW
8	2	FRICTION RING	NYLON	WHITE
7	2	COUPLING NUT	ZINC DIECAST	BLACK E-COAT
6	5	SOCKET SLEEVE	STAINLESS STEEL	
5	5	CONTACT SOCKET	BRASS	GOLD OVER NICKEL
4	5	CONTACT PIN	BRASS	GOLD OVER NICKEL
3	1	FEMALE INSERT, 5 POLE	PVC	YELLOW
2	1	MALE INSERT, 5 POLE	PVC	YELLOW
1	1	CABLE, ST00W/ST #16/5	PVC JACKET	YELLOW

RELEASED DRAWING EC NO: WNA2009-0846 DRWN: LHARTMAN 8/10/09 CHKD: BWOODMAN09/08/11 APPR: JFMURPHY 2009/08/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ±--- ±---	mm INCH	DRAWN BY DATE LHARTMAN 2009/08/10		TITLE MINI-CHANGE CORDSET 5P MALE/FEMALE ST/ST #16/5 YELLOW ST00W/ST			
		3 PLACES ±--- ±---	±--- ±---	CHECKED BY DATE BWOODMAN 2009/08/11		MOLEX INCORPORATED			
		2 PLACES ±--- ±0.1	±--- ±---	APPROVED BY DATE ---		DOCUMENT NO. SD-130010-006			
1 PLACE ±0.3 ±---		ANGULAR ±---°		MATERIAL NO. SEE TABLE		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							

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