



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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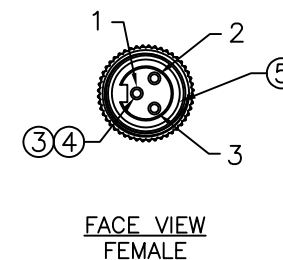
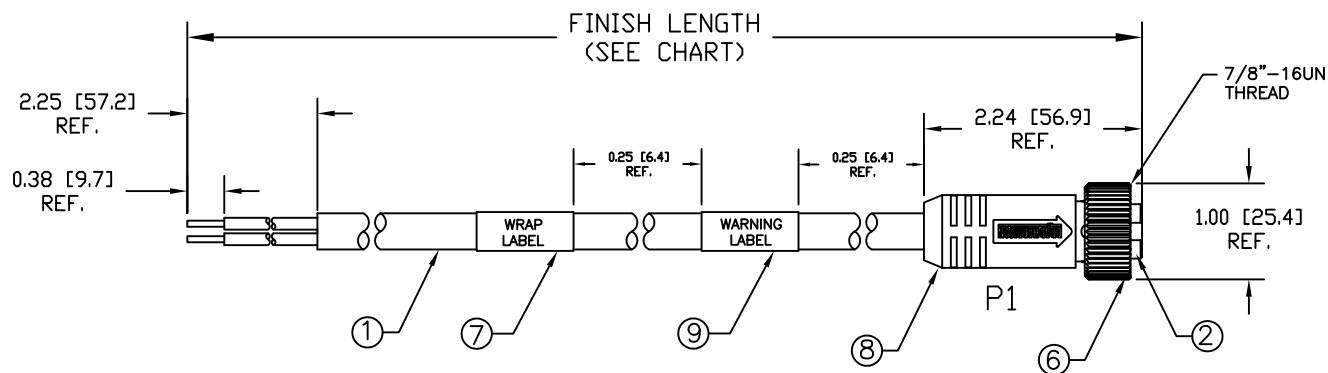
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PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610025	103000A45M020	6' 6.74' +3.50'/-0' [ 2M +88.9/-0 mm ]

AUX VIEW  
SCALE 1:4



## NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) WRAP LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE
- 4) ELECTRICAL DATA:  
INLINE CORDSET  
FEMALE A-SIZE WITH FLYING LEADS  
16AWG UNSHIELDED  
POLES: 3  
MAX. VOLTAGE: 600V  
MAX. CURRENT 13A  
PROTECTION IP67  
TEMPERATURE RANGE: -20°C TO 90°C
- 5) PACKAGING:  
CABLE ASSEMBLIES ARE BAGGED SEPARATELY  
IN POLY BAGS WITH BAR CODE LABEL ATTACHED  
TO OUTSIDE OF BAG.
- 6) ASSEMBLY IS RoHS COMPLIANT.
- 7) CERTIFICATION:  
UL2237, FILE NO. E258922

P1

GREEN/YELLOW	1
BLACK	2
WHITE	3

WIRING DIAGRAM

9	1	DANGER LABEL	VINYL	BLACK
8	A/R	MOLDING COMPOUND	PVC	GRAY
7	1	WRAP LABEL	VINYL	YELLOW
6	1	FEMALE COUPLING NUT	ZINC ALLOY	BLACK E-COAT
5	1	FRICTION RING	NYLON	NATURAL
4	3	SOCKET SLEEVE	STAINLESS STEEL	
3	3	SOCKET CONTACT	BRASS	GOLD PLATE
2	1	3P FEMALE INSERT	PVC	BLACK
1	SEE TABLE	#16/3 CABLE	PVC JACKET	GRAY
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

SD RELEASE	EC NO: WNA2010-0426	DRWN: YOU 2010/01/11	CHKD: BWOODMAN	APPR: JFMURPHY 2010/01/20
1	REV	DESCRIPTION	QUALITY SYMBOLS	

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE INCH/MM		SCALE 1:2	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
DRAWN BY _____ DATE _____		TITLE MINI-CHANGE BRAD POWER 3P FP STRAIGHT #16/3 AWG PVC DROP CABLE			
CHECKED BY _____ DATE _____					
BWOODMAN 2010/01/15					
APPROVED BY _____ DATE _____		MOLEX INCORPORATED			
JFMURPHY 2010/01/20					
MATERIAL NO. SEE CHART		DOCUMENT NO. SD-130061-005		SHEET NO. 1 OF 1	
SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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