



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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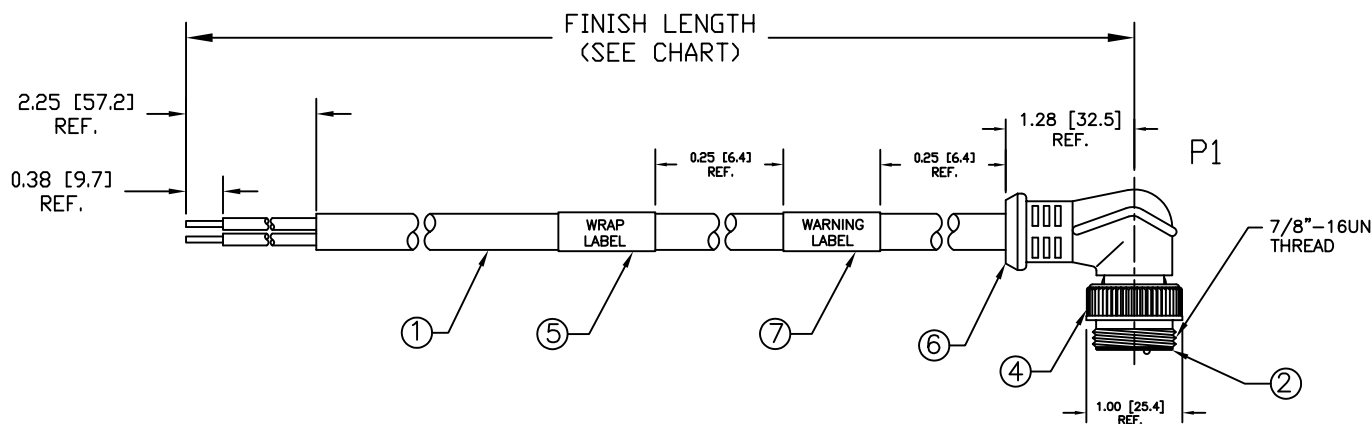
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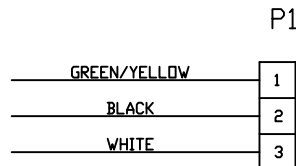
PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610218	103007A45M020	6' 6.74' +3.50'/-0' [ 2M +88.9/-0 mm ]

AUX VIEW  
SCALE 1:4

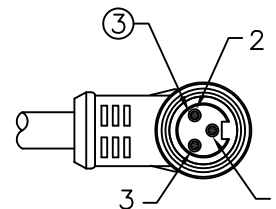


## NOTES:

- 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  
MALE 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

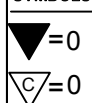


WIRING DIAGRAM

FACE VIEW  
MALE

7	1	DANGER LABEL	VINYL	BLACK
6	A/R	MOLDING COMPOUND	PVC	GRAY
5	1	WRAP LABEL	VINYL	YELLOW
4	1	MALE COUPLING NUT	ZINC ALLOY	BLACK E-COAT
3	3	PIN CONTACT	BRASS	GOLD PLATE
2	1	3P MALE INSERT	PVC	BLACK
1	SEE TABLE	#16/3 CABLE	PVC JACKET	GRAY
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

SD RELEASE	EC NO: WNA2010-0447	DRWN: YOU	2010/01/19	CHKD: BWOODMAN	APPR: JFMURPHY	2010/01/25
1	REV	DESCRIPTION				

QUALITY  
SYMBOLSGENERAL 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

DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
JFMURPHY	2010/01/22
MATERIAL NO.	

SEE CHART

SIZE  
ASCALE  
1:1DESIGN UNITS  
INCHTHIRD ANGLE  
PROJECTION

MINI-CHANGE BRAD POWER  
3P MALE 90 DEGREE  
#16/3 AWG PVC DROP CABLE

MOLEX INCORPORATED

DOCUMENT NO.

SD-130061-020

SHEET NO.  
1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX  
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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