



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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6

5

4

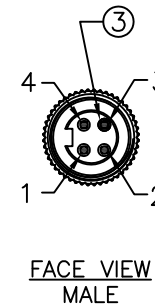
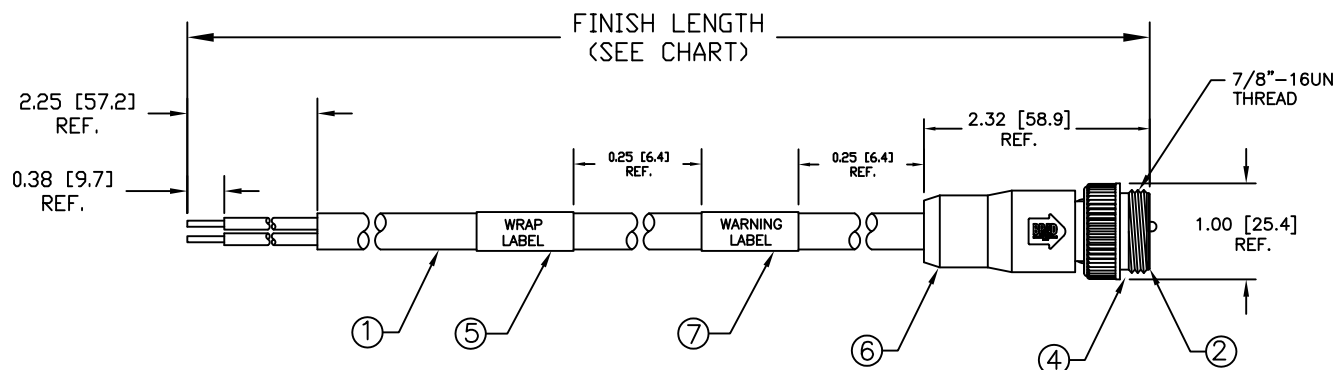
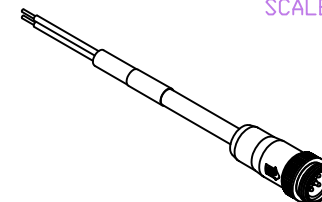
3

2

1

| PART NUMBER | ENGINEERING NO. | LENGTH ± TOLERANCE |
|-------------|-----------------|--|
| 1300610150 | 104006A46M020 | 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
14AWG UNSHIELDED
POLES: 4
MAX. VOLTAGE: 600V
MAX. CURRENT 15A
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

| | |
|--------------|---|
| BLACK | 1 |
| WHITE | 2 |
| RED | 3 |
| GREEN/YELLOW | 4 |

WIRING DIAGRAM

| 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 | 4 | PIN CONTACT | BRASS | GOLD PLATE |
| 2 | 1 | 4P MALE INSERT | PVC | BLACK |
| 1 | SEE TABLE | #14/4 CABLE | PVC JACKET | GRAY |
| ITEM | QTY | DESCRIPTION | MATERIAL | FINISH |

| | | | | | | | | | | |
|---|-------------|--|--|-------|----------------------------|---------------------|--|---|------------------------|--|
| SD RELEASE EC NO: WNA2010-0426 DRWN: YOU 2010/01/14 CHK'D: BWOODMAN APPR: JFMURPHY 2010/01/20 | DESCRIPTION | QUALITY SYMBOLS <div>▽=0</div> <div>▽=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE INCH/MM | | SCALE 1:2 | DESIGN UNITS INCH | THIRD ANGLE PROJECTION | |
| | | | | mm | INCH | DRAWN BY DATE | | TITLE MINI-CHANGE BRAD POWER 4P MALE STRAIGHT #14/4 AWG PVC DROP CABLE MOLEX INCORPORATED | | |
| | | | 4 PLACES | ±--- | ±--- | CHECKED BY DATE | | | | |
| | | | 3 PLACES | ±--- | ±.005 | BWOODMAN 2010/01/15 | | | | |
| | | | 2 PLACES | ±0.13 | ±.010 | APPROVED BY DATE | | | | |
| | | | 1 PLACE | ±0.25 | ±.020 | JFMURPHY 2010/01/20 | | DOCUMENT NO. SD-130061-016 | SHEET NO. 1 OF 1 | |
| | | | ANGULAR ±1/2° | | MATERIAL NO. SEE CHART | | | | | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE A | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |
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