

6 5 4 3 2 1

| PART NUMBER | ENGINEERING NO. | LENGTH ± TOLERANCE |
|-------------|-----------------|--|
| 1300610168 | 104007A45M020 | 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: 4
 MAX. VOLTAGE: 600V
 MAX. CURRENT 10A
 PROTECTION IP67
 TEMPERATURE RANGE: -20°C TO 90°C
- 5) PACKAGING:
 CABLE ASSEMBLIES ARE BAGGED SEPERATELY
 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

FACE VIEW
MALE

| ITEM | QTY | DESCRIPTION | MATERIAL | FINISH |
|------|-----------|-------------------|------------|--------------|
| 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 | #16/4 CABLE | PVC JACKET | GRAY |

| | | |
|--------------------|---------------------|----------------|
| CORRECTED ISO VIEW | EC NO: WNA2010-0447 | 1/20/10 |
| | DRWN: YOU | CHKD: BWOODMAN |
| QUALITY SYMBOLS | APPR: JFMURPHY | 2010/01/25 |
| | DESCRIPTION | |
| 2 | REV | |

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

DRAWN BY DATE

CHECKED BY DATE

BWOODMAN 2010/01/15

APPROVED BY DATE

JFMURPHY 2010/01/22

MATERIAL NO.

SEE CHART

SIZE
A

SCALE 1:2

DESIGN UNITS INCH

THIRD ANGLE PROJECTION

TITLE
**MINI-CHANGE BRAD POWER
 4P MALE 90 DEGREE
 #16/4 AWG PVC DROP CABLE**

MOLEX INCORPORATED

DOCUMENT NO. SD-130061-017

SHEET NO. 1 OF 1

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

6 5 4 3 2 1