

6 5 4 3 2 1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610057	103006A46M020	6' 6.74' +3.50'/-0' [2M +88.9/-0 mm]

AUX VIEW
SCALE 1:4

FINISH LENGTH (SEE CHART)

2.25 [57.2] REF.

0.38 [9.7] REF.

0.25 [6.4] REF.

0.25 [6.4] REF.

2.32 [58.9] REF.

7/8"-16UN THREAD

1.00 [25.4] REF.

1 5 7 6 4 2

FACE VIEW MALE

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 CORSET
 MALE A-SIZE WITH FLYING LEADS
 14AWG UNSHIELDED
 POLES: 3
 MAX. VOLTAGE: 600V
 MAX. CURRENT 15A
 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

GREEN/YELLOW	1
BLACK	2
WHITE	3

WIRING DIAGRAM

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	3	PIN CONTACT	BRASS	GOLD PLATE
2	1	3P MALE INSERT	PVC	BLACK
1	SEE TABLE	#14/3 CABLE	PVC JACKET	GRAY

SD RELEASE
 EC NO: WNA2010-0426
 DRWN: YOU 2010/01/13
 CHKD: BWOODMAN
 APPR: JFMURPHY 2010/01/20

QUALITY SYMBOLS
 ▽=0
 ▽=0

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 2010/01/20

MATERIAL NO.

SEE CHART

SIZE
 A

SCALE 1:2

DESIGN UNITS INCH

THIRD ANGLE PROJECTION

TITLE
 MINI-CHANGE BRAD POWER
 3P MALE STRAIGHT
 #14/3 AWG PVC DROP CABLE

Molex MOLEX INCORPORATED

DOCUMENT NO. SD-130061-009

SHEET NO. 1 OF 1

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6 5 4 3 2 1