

6 5 4 3 2 1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610030	103000A46M020	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.

2.31 [58.7] REF.

7/8"-16UN THREAD

1.00 [25.4] REF.

P1

1 7 9 8 6 2

FACE VIEW  
FEMALE

1 2 3 4 5

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  
 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
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	FRICITION 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	#14/3 CABLE	PVC JACKET	GRAY

SD RELEASE

EC NO: WNA2010-0426

DRWN: YOU 2010/01/12

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

SCALE  
1:2

DESIGN UNITS  
INCH

THIRD ANGLE  
PROJECTION

DRAWN BY DATE

CHECKED BY DATE

BWOODMAN 2010/01/15

APPROVED BY DATE

JFMURPHY 2010/01/20

MATERIAL NO.

SEE CHART

SIZE  
A

TITLE

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

MOLEX INCORPORATED

DOCUMENT NO.  
SD-130061-006

SHEET NO.  
1 OF 1

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6 5 4 3 2 1