

6

5

4

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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

FACE VIEW
FEMALE

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 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

GREEN/YELLOW	1
BLACK	2
WHITE	3

WIRING DIAGRAM

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
9	1	ANGER 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	FRICION 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		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
INCH/MM		1:2	INCH	
DRAWN BY	DATE	TITLE		
---	---	MINI-CHANGE BRAD POWER 3P FP STRAIGHT #14/3 AWG PVC DROP CABLE		
CHECKED BY	DATE	MOLEX INCORPORATED		
BWOODMAN	2010/01/15	DOCUMENT NO. SD-130061-006		
APPROVED BY	DATE	SHEET NO. 1 OF 1		
JFMURPHY	2010/01/20			
MATERIAL NO.	SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
SIZE	A			

SD RELEASE	EC NO: WNA2010-0426	DRWN: YOU	2010/01/12	CHKD: BWOODMAN	APPR: JFMURPHY	2010/01/20
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GENERAL TOLERANCES (UNLESS SPECIFIED)						
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3 PLACES	±---	±.005	MOLEX INCORPORATED			
2 PLACES	±0.13	±.010	DOCUMENT NO. SD-130061-006			
1 PLACE	±0.25	±.020	SHEET NO. 1 OF 1			
ANGULAR ±1/2°			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
INCH/MM		1:2	INCH			
DRAWN BY	DATE	TITLE				
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CHECKED BY	DATE	MOLEX INCORPORATED				
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APPROVED BY	DATE	SHEET NO. 1 OF 1				
JFMURPHY	2010/01/20					
MATERIAL NO.	SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
SIZE	A					

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