

6 5 4 3 2 1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610135	104006A45M020	6' 6.74' +3.50'/-0' [2M +88.9/-0 mm]

AUX VIEW
SCALE 1:4

NOTES:

- MATERIAL: SEE TABLE
- FINISHES: SEE TABLE
- WRAP LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE
- 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
- PACKAGING:
 CABLE ASSEMBLIES ARE BAGGED SEPERATELY
 IN POLY BAGS WITH BAR CODE LABEL ATTACHED
 TO OUTSIDE OF BAG.
- ASSEMBLY IS RoHS COMPLIANT.
- CERTIFICATION:
 UL2237, FILE NO. E258922

P1

BLACK	1
WHITE	2
RED	3
GREEN/YELLOW	4

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	4	PIN CONTACT	BRASS	GOLD PLATE
2	1	4P MALE INSERT	PVC	BLACK
1	SEE TABLE	#16/4 CABLE	PVC JACKET	GRAY

SD RELEASE EC NO: WNA2010-0426 DRWN: YOU 2010/01/14 CHKD: BWOODMAN APPR: JFMURPHY 2010/01/20	QUALITY SYMBOLS
	$\nabla = 0$ $\nabla C = 0$

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	±--- ±---
3 PLACES	±--- ±0.005
2 PLACES	±0.13 ±0.010
1 PLACE	±0.25 ±0.020
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE INCH/MM	
DRAWN BY	DATE
CHECKED BY	DATE
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 4P MALE STRAIGHT #16/4 AWG PVC DROP CABLE		
MOLEX INCORPORATED		
DOCUMENT NO. SD-130061-015	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