

6 5 4 3 2 1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610046	103006A45M020	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 CORSET
 MALE A-SIZE WITH FLYING LEADS
 16AWG UNSHIELDED
 POLES: 3
 MAX. VOLTAGE: 600V
 MAX. CURRENT 13A
 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
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	#16/3 CABLE	PVC JACKET	GRAY

SD RELEASE EC NO: WNA2010-0426 DRWN: YOU 2010/01/13 CHKD: BWOODMAN APPR: JFMURPHY 2010/01/20	QUALITY SYMBOLS
	$\nabla = 0$ $\nabla C = 0$

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 #16/3 AWG PVC DROP CABLE		
MOLEX INCORPORATED		
DOCUMENT NO. SD-130061-008	SHEET NO. 1 OF 1	
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