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PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610218	103007A45M020	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 CORDSET
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 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

WIRE COLOR	POLE
GREEN/YELLOW	1
BLACK	2
WHITE	3

WIRING DIAGRAM

FACE VIEW
MALE

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
							mm	INCH	INCH/MM	INCH			
7	1	DANGER LABEL	VINYL	BLACK		▽=0	4 PLACES	±---	---	---	1:1	INCH	MINI-CHANGE BRAD POWER 3P MALE 90 DEGREE #16/3 AWG PVC DROP CABLE MOLEX INCORPORATED SD-130061-020 SHEET NO. 1 OF 1
6	A/R	MOLDING COMPOUND	PVC	GRAY		▽=0	3 PLACES	±---	±0.05	---	---	---	
5	1	WRAP LABEL	VINYL	YELLOW			2 PLACES	±0.13	±0.10	---	---	---	
4	1	MALE COUPLING NUT	ZINC ALLOY	BLACK E-COAT			1 PLACE	±0.25	±0.20	---	---	---	
3	3	PIN CONTACT	BRASS	GOLD PLATE			ANGULAR ±1/2°		---	---	---	---	
2	1	3P MALE INSERT	PVC	BLACK			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		---	---	---	---	
1	SEE TABLE	#16/3 CABLE	PVC JACKET	GRAY			SEE CHART		---	---	---	---	
SD RELEASE EC NO: WNA2010-0447 DRWN: YOU 2010/01/19 CHKD: BWOODMAN APPR: JFMURPHY 2010/01/25						DRAWN BY: YOU CHECKED BY: BWOODMAN APPROVED BY: JFMURPHY	DATE: 2010/01/19 DATE: 2010/01/21 DATE: 2010/01/22	DIMENSION STYLE: INCH/MM SCALE: 1:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION	MATERIAL NO. DOCUMENT NO. SD-130061-020 SHEET NO. 1 OF 1	SIZE: A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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