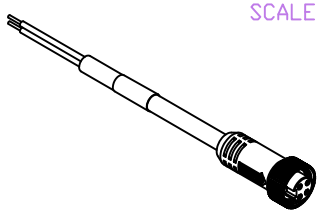
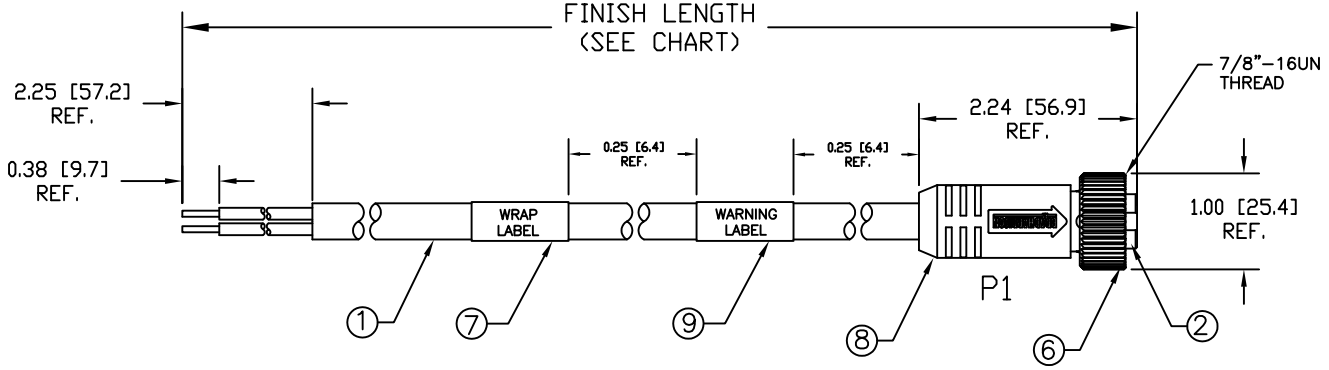
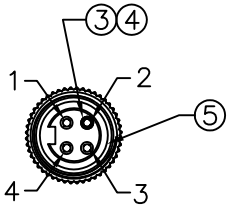
PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300610080	104000A45M020	6' 6.74" +3.50"/-0" [2M +88.9/-0 mm]

AUX VIEW
SCALE 1:4





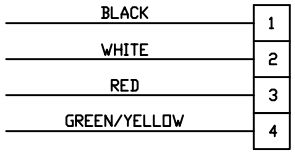


FACE VIEW
FEMALE

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
   16AWG UNSHIELDED
   POLES: 4
   MAX. VOLTAGE: 600V
   MAX. CURRENT 10A
   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



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	FRICTION RING	NYLON	NATURAL
4	4	SOCKET SLEEVE	STAINLESS STEEL	
3	4	SOCKET CONTACT	BRASS	GOLD PLATE
2	1	4P FEMALE INSERT	PVC	BLACK
1	SEE TABLE	#16/4 CABLE	PVC JACKET	GRAY

REV	DESCRIPTION
1	SD RELEASE EC NO: WNA2010-0426 2010/01/14 — DRWN: VOU CH'KD: 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: BWOODMAN DATE: 2010/01/15
APPROVED BY: JFMURPHY DATE: 2010/01/20
MATERIAL NO.: SEE CHART

TITLE: MINI-CHANGE BRAD POWER 4P FP STRAIGHT #16/4 AWG PVC DROP CABLE

molex MOLEX INCORPORATED

DOCUMENT NO.: SD-130061-011
SHEET NO.: 1 OF 1
SIZE: A

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