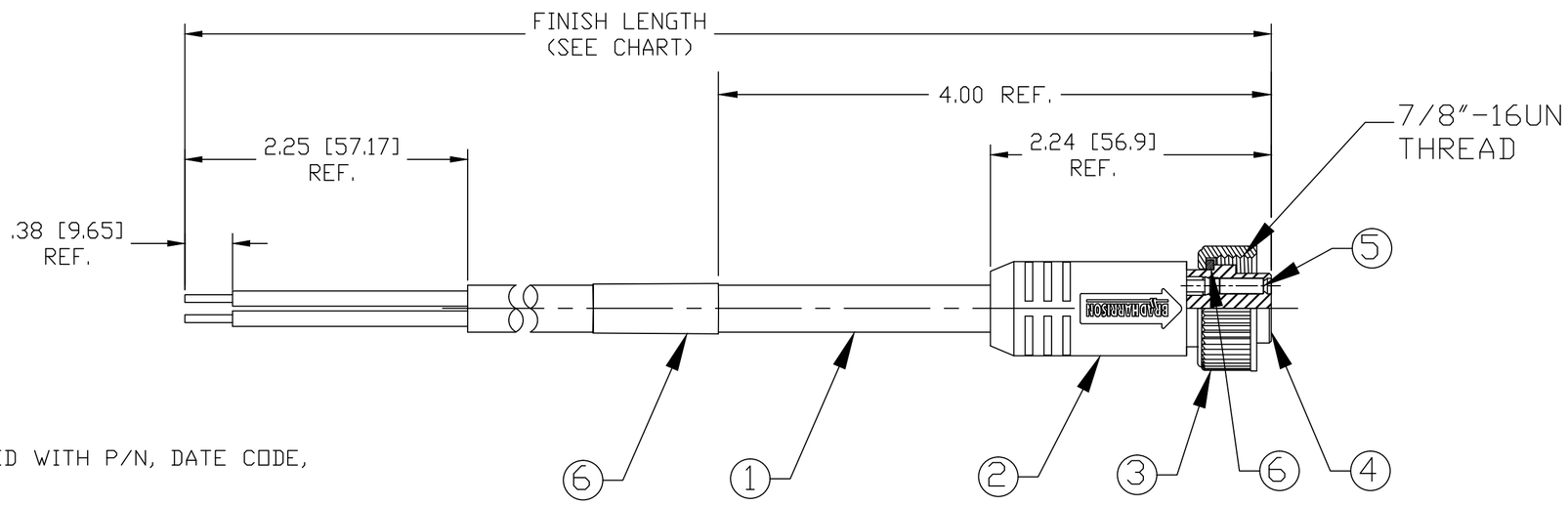
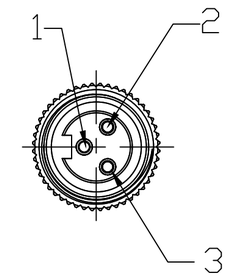
PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH	
1300062275	50996-030	3.00′ +1.75″ -0 [0.9M +44.5 -0]	C
1300062296	50996-040	4.00′ +2.19″ -0 [1.2M +55.6 -0]	C
1300061890	50996-060	6.00′ +2.19″ -0 [1.8M +55.6 -0]	
1300061891	50996-065	6.50′ +3.50″ -0 [2.0M +88.9 -0]	C
1300062346	50996-080	8.00′ +3.50″ -0 [2.4M +88.9 -0]	
1300061892	50996-120	12.00′ +3.50″ -0 [3.7M +88.9 -0]	
1300061893	50996-150	15.00′ +6.50″ -0 [4.6M +165.1 -0]	





FEMALE
FACE VIEW

NOTE
1) MATERIAL: SEE TABLE
2) FINISHES: SEE TABLE
3) WRAP LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE
4) MATES WITH: MINI CHANGE, 3 POLE RECEPTACLE
5) ELECTRICAL DATA:
   INLINE CORDSET
   FEMALE A-SIZE WITH FLYING LEADS
   16AWG UNSHIELDED
   MAX. VOLTAGE: 600V
   MAX. CURRENT 13A
   PROTECTION IP67
   TEMPERATURE RANGE: -20°C TO 105°C
6) PACKAGING:
   CABLE ASSEMBLIES ARE BAGGED SEPERATELY IN POLY BAGS WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG.
7) ASSEMBLY IS RoHS COMPLIANT.
8) CERTIFICATION
   UL RECOGNIZED, FILE NO. E152210

P1

1	GREEN-GND
2	BLACK
3	WHITE

WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	1	LABEL	VINYL	BLACK/YELLOW
6	1	FRICTION RING	NYLON	WHITE
5	3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
4	1	INSERT	PVC	YELLOW
3	1	COUPLING NUT	ZINC DIE CAST	BLACK E-COATED
2	1	OVERMOLD	PVC	BLACK
1	1	CABLE, 16AWG-3 TYPE STOOW	PVC	BLACK

ADD P/Ns FOR 3, 4 & 6.5 FT 4/16/15
EC NO: IPG2015-1814
DRWN: RSTONE 2013/08/01
CH'KD: BW
APPR: KJOZWIK 2010/01/07
DESCRIPTION
REV C

QUALITY SYMBOL
▼=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: IN/MM
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: ---- DATE: ----
CHECKED BY: VOU DATE: 2009/12/30
APPROVED BY: JFMURPHY DATE: 2010/01/07

TITLE
MINI CHANGE ASSEMBLY
3-POLE FEMALE ST BLK
16/3AWG BLACK PVC

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130006-034
SHEET NO.: 1 0F 1
SIZE: C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION