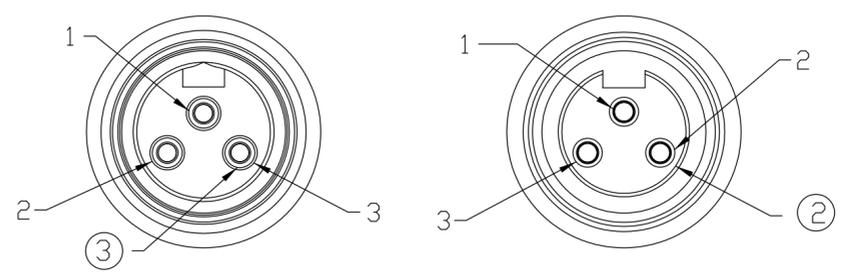
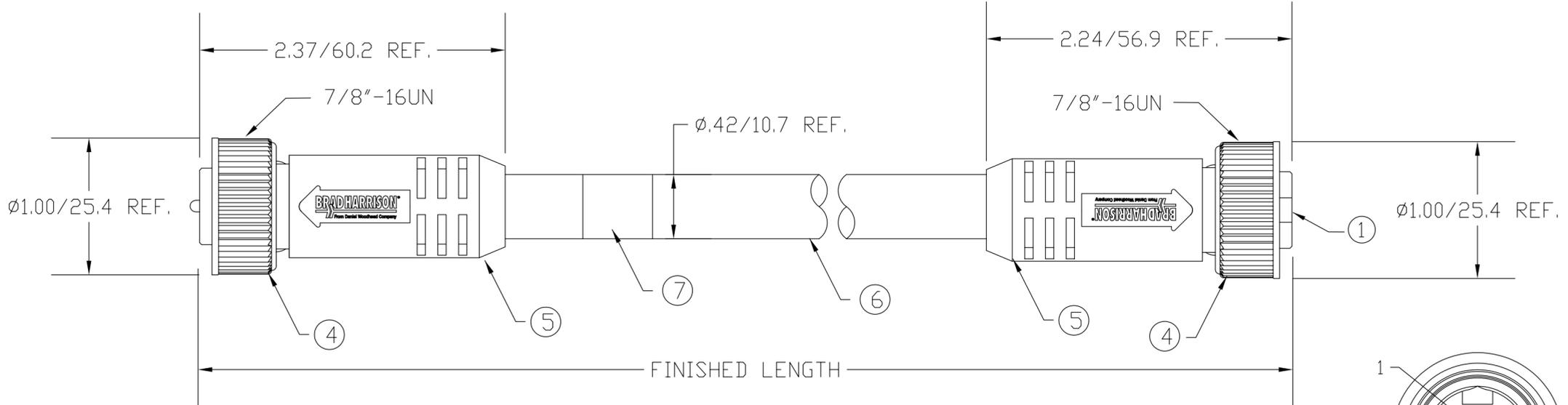
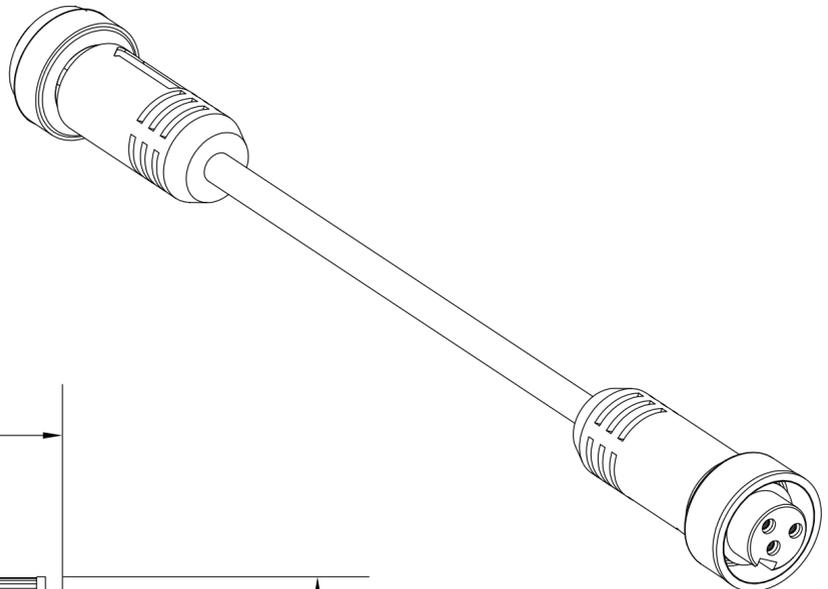
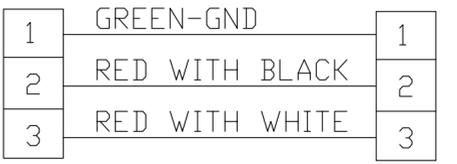


MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
130010-0305	113020C01F030	3.00' +1.75" -0 [.9M +44.5 -0]
130010-0307	113020C01F060	6.00' +2.19" -0 [1.8M +55.6 -0]
130010-0311	113020C01F090	9.00' +3.50" -0 [2.7M +88.9 -0]
130010-0312	113020C01F120	12.00' +3.50" -0 [3.7M +88.9 -0]
130010-0315	113020C01F150	15.00' +6.50" -0 [4.6M +165.1 -0]
130010-0316	113020C01F200	20.00' +6.50" -0 [6.1M +165.1 -0]
130010-0319	113020C01F250	25.00' +12.50" -0 [7.6M +317.5 -0]



MALE FACE VIEW      FEMALE FACE VIEW



WIRING DIAGRAM

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:  
 FEMALE A-SIZE TO MALE A-SIZE CORDSET  
 16AWG UNSHIELDED  
 POLES: 3  
 MAX. VOLTAGE: 600V  
 MAX. CURRENT 13A  
 PROTECTION IP67  
 TEMPERATURE RANGE: -20°C TO 90°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  
 CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	PVC	YELLOW
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
4	COUPLING NUT	ZINC DIE CAST	BLACK E-COATED
5	OVERMOLD	PVC	YELLOW
6	CABLE- 16AWG-3 600V, SOO	RUBBER	YELLOW
7	LABEL	MYLAR	BLACK/YELLOW

RLSD DRAWING  
 EC NO: WNA2010-0418  
 DRWN: BWOODMAN200912/30  
 CH'KD: VOU  
 APPR: JFMURPHY 2010/01/08  
 A

QUALITY SYMBOL  
 ▽=0  
 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  
 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

MATERIAL NO. SEE CHART  
 DOCUMENT NO. SD-130010-010

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

TITLE  
**MINI-CHANGE CORDSET  
 3 POLE MALE/FEMALE  
 16 AWG SOO CABLE**

MOLEX INCORPORATED

SHEET NO. 1 OF 1