

6

5

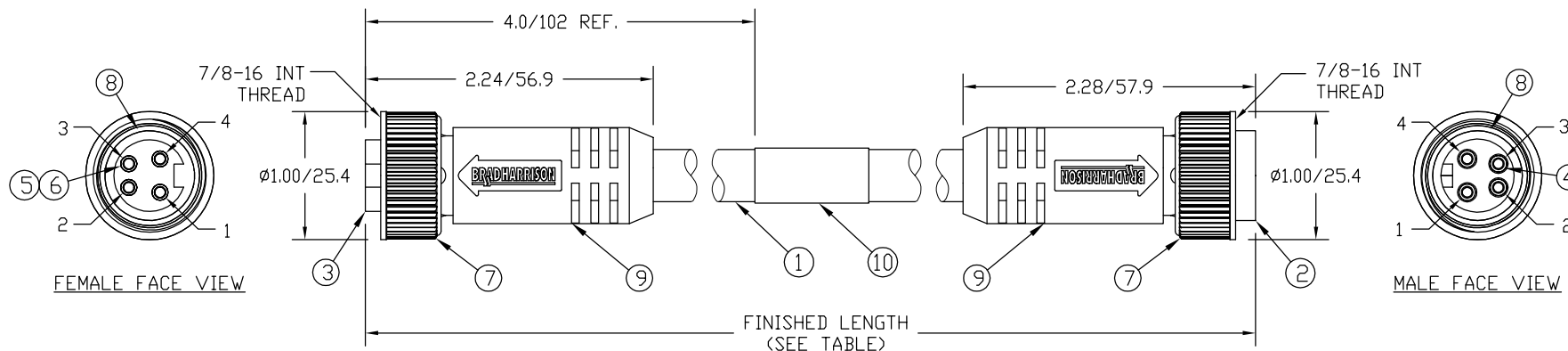
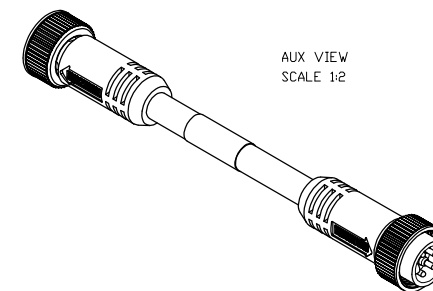
4

3

2

1

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
130010-0519	114020A01F030	3.00' +1.75' -0 [0.9M +44.5mm -0]
130010-0525	114020A01F060	6.00' +2.19' -0 [1.8M +55.6mm -0]
130010-0533	114020A01F120	12.00' +3.50' -0 [3.7M +88.9mm -0]
130010-0541	114020A01F200	20.00' +6.50' -0 [6.1M +165.1mm -0]



NOTES:

- 1) MATERIALS: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #16/4 ST00W/ST PVC
- 4) ELECTRICAL DATA:
MAX. VOLTAGE: 600 VAC/VDC
MAX. CURRENT 10 AMPS
- 5) ENVIRONMENTAL:
PROTECTION IP67
TEMPERATURE RANGE: -20°C TO 105°C
- 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE,
VOLTAGE & AMPERAGE.
- 7) ASSEMBLY IS RoHS COMPLIANT.

S1		P1
1	BLACK	1
2	WHITE	2
3	RED	3
4	GREEN/YELLOW - GND	4

WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
10	1	LABEL	MYLAR	BLACK/YELLOW
9	2	OVERMOLD	PVC	YELLOW
8	2	FRICTION RING	NYLON	WHITE
7	2	COUPLING NUT	ZINC DIECAST	BLACK E-COAT
6	4	SOCKET SLEEVE	STAINLESS STEEL	
5	4	CONTACT SOCKET	BRASS	GOLD OVER NICKEL
4	4	CONTACT PIN	BRASS	GOLD OVER NICKEL
3	1	FEMALE INSERT, 4 POLE	PVC	YELLOW
2	1	MALE INSERT, 4 POLE	PVC	YELLOW
1	1	CABLE, ST00W/ST #16/4	PVC JACKET	YELLOW

RELEASED DRAWING EC NO: WNA2009-0846 DRWN: LHARTMAN 8/10/09 CHKD: BWOODMAN 2009/08/11 APPR: JFMURPHY 2009/08/14	QUALITY SYMBOLS ▽=0 ▽=0
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GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±.01
1 PLACE	±0.3	±----
ANGULAR ±----		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
DRAWN BY DATE LHARTMAN 2009/08/10		TITLE MINI-CHANGE CORDSET 4P MALE/FEMALE ST/ST #16/4 YELLOW ST00W/ST			
CHECKED BY DATE BWOODMAN 2009/08/11					
APPROVED BY DATE ____ ____			MOLEX INCORPORATED		
MATERIAL NO. SEE TABLE					
SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				