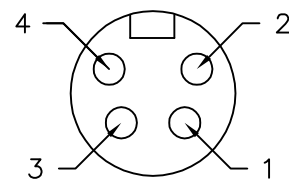
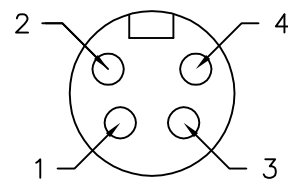


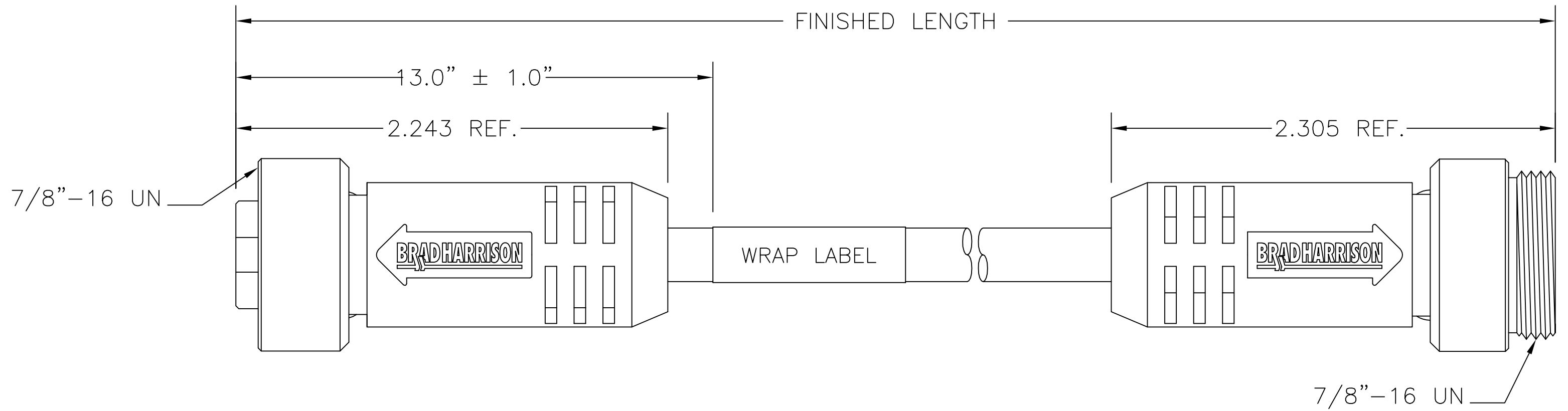
FEMALE FACE VIEW COLOR ROTATION

MALE FACE VIEW COLOR ROTATION



1 BLUE
2 BROWN
3 DRAIN
4 NOT USED(FOR GN/YE OPTION SEE SHEET 2)

1 BLUE
2 BROWN
3 DRAIN
4 NOT USED(FOR GN/YE OPTION SEE SHEET 2)



NOTES:

MATERIALS:

MOLDED BODY: BLACK PVC
 COUPLERS: STAINLESS STEEL OR NI PLATED BRASS
 CONTACTS: GOLD/NICKEL OVER COPPER ALLOY
 INSERTS: BLACK PVC
 FRICTION RING(FEM.): NYLON

CABLE:

CABLE JACKET: ORANGE PVC
 GAUGE: #18/3AWG
 CONDUCTOR INSULATION: PVC (SEE PINOUT FOR COLORS)
 TEMPERATURE RANGE: -40° TO 105°C

ELECTRICAL:

CURRENT RATING: 5.6AMP MAX (WITHOUT GN/YE WIRE)
 7AMP MAX (WITH GN/YE WIRE)
 VOLTAGE RATING: 300V

MECHANICAL:

INGRESS PROTECTION: IP 67

AGENCY CERTIFICATIONS:

AGENCY: CSA PENDING

MATERIAL NUMBER REFERENCE:

MATERIAL NUMBER	CONFIGURABLE PART NUMBER	FINISHED LENGTH	COUPLER STYLE
1300410028	114030D09M0068	0.6 METERS	HEX - 316 STAINLESS STEEL
1300410029	114030D09M0108	1 METER	HEX - 316 STAINLESS STEEL
1300410030	114030D09M0208	2 METERS	HEX - 316 STAINLESS STEEL
1300410031	114030D09M0308	3 METERS	HEX - 316 STAINLESS STEEL
1300410032	114030D09M0408	4 METERS	HEX - 316 STAINLESS STEEL
1300410033	114030D09M0508	5 METERS	HEX - 316 STAINLESS STEEL
1300410022	114030D09M006	0.6 METERS	KNURLED - NI PLATED BRASS
1300410023	114030D09M010	1 METER	KNURLED - NI PLATED BRASS
1300410024	114030D09M020	2 METERS	KNURLED - NI PLATED BRASS
1300410025	114030D09M030	3 METERS	KNURLED - NI PLATED BRASS
1300410026	114030D09M040	4 METERS	KNURLED - NI PLATED BRASS
1300410027	114030D09M050	5 METERS	KNURLED - NI PLATED BRASS

*PLEASE CALL TECHNICAL SUPPORT TO REQUEST VARIATIONS

UPDATE PER JM EC NO: WNA2009-0313 DRWN: LHARTMAN 2008/10/27 CH'KD: VO 2008/11/07 APPR: JFMURPHY 2008/11/10	DESCRIPTION REV	QUALITY SYMBOL ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE ----		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
				DRAWN BY LHARTMAN	DATE 2008/10/27	TITLE MINI-CHANGE CORDSET FF 4 POLE MA/FE ST/ST SHIELDED PVC CABLE					
				CHECKED BY VO	DATE 2008/10/27	MOLEX INCORPORATED					
				APPROVED BY JFMURPHY	DATE 2008/10/27	SEE TABLE		DOCUMENT NO. SD-130041-003	SHEET NO. 1 OF 2		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

Engineering Part Number Matrix

Please call technical support to request cordset variations

1	0	4	0	0	0	D	0	9	M	0	2	0	8
<u>Product Family</u> <u>1st digit-Head 1:</u> 1 = Mini-Change 7/8" coupler <u>2nd digit-Head 2:</u> 0 = no head 1 = Mini-Change 7/8" coupler <u>Pole Count</u> 4 = 4 pole		<u>Head Style</u> 000 = Female straight w/internal thread (single ended) 001 = Female 90 degree w/internal thread (single ended) 006 = Male straight w/external thread (single ended) 007 = Male 90 degree w/external thread (single ended) 030 = Female straight int. thd. to Male straight ext. thd. 031 = Female 90 degree int. thd. to Male straight ext. thd. 032 = Female straight int. thd. to Male 90 degree ext. thd. 033 = Female 90 degree int. thd. to Male 90 degree ext. thd.			<u>Cable Style</u> D07 = #18/2 Orange FF cable with gnd + drain D08 = #18/2 Blue FF cable with gnd + drain D09 = #18/2 Orange FF cable with drain D10 = #18/2 Blue FF cable with drain D25 = #16/2 Orange FF cable with gnd + drain			<u>Length</u> 020 = 2 Meters 010 = 1 Meter 100 = 10 Meters 001 = 0.1 Meters <u>Units</u> M = Meters		<u>Coupling Nut Style</u> Blank = Nickel Plated Brass(knurled) 8 = 316 Stainless Steel(hex)			

UPDATE PER JM EC NO: WNA2009-0313 DRWN: LHARTMAN 2008/10/27 CH'KD: VOJ 2008/11/07 APPR: JFMURPHY 2008/11/10	DESCRIPTION REV	QUALITY SYMBOL ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					----		2:1	INCH			
			4 PLACES	mm	INCH	DRAWN BY	DATE	TITLE			
			3 PLACES	±---	±---	LHARTMAN	2008/10/27	MINI-CHANGE CORDSET FF 4 POLE MA/FE ST/ST SHIELDED PVC CABLE			
			2 PLACES	±---	±---	VOJ	2008/10/27	MOLEX INCORPORATED			
1 PLACE	±---	±---	JFMURPHY	2008/10/27	DOCUMENT NO.		SHEET NO.				
ANGULAR ±---°			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-130041-003		2 OF 2		
			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						