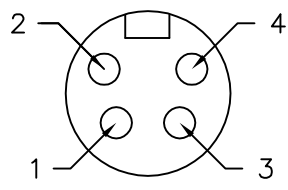
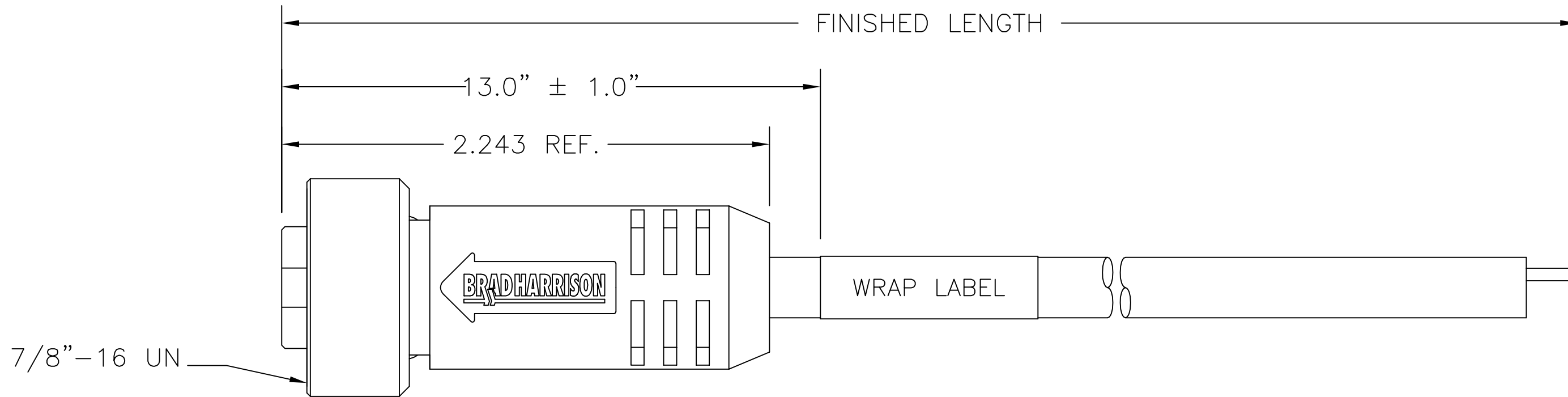


FEMALE FACE VIEW COLOR ROTATION



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



NOTES:

MATERIALS:

- MOLDED BODY: BLACK PVC
- COUPLER: STAINLESS STEEL OR NI PLATED BRASS
- CONTACTS: GOLD/NICKEL OVER COPPER ALLOY
- INSERT: BLACK PVC
- FRICITION RING: 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
1300410016	104000D09M0208	2 METERS	HEX - 316 STAINLESS STEEL
1300410017	104000D09M0508	5 METERS	HEX - 316 STAINLESS STEEL
1300410018	104000D09M1008	10 METERS	HEX - 316 STAINLESS STEEL
1300410010	104000D09M020	2 METERS	KNURLED - NI PLATED BRASS
1300410011	104000D09M050	5 METERS	KNURLED - NI PLATED BRASS
1300410012	104000D09M100	10 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: VOU 2008/11/07 APPR: JFMURPHY 2008/11/10	DESCRIPTION REV	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
		▽=0			----		2:1	INCH			
		∇=0	4 PLACES	mm	INCH	DRAWN BY	DATE	TITLE MINI-CHANGE CORDSET FF 4 POLE FEMALE STRAIGHT SHIELDED PVC CABLE			
			3 PLACES	±---	±---	LHARTMAN	2008/10/27				
			2 PLACES	±---	±---	CHECKED BY	DATE	MOLEX INCORPORATED			
	1 PLACE	±---	±---	VOU	2008/10/27						
		ANGULAR ±---°		APPROVED BY	DATE	DOCUMENT NO.		SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JFMURPHY	2008/10/27	SD-130041-001		1 OF 2			
				MATERIAL NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
				SIZE	SEE TABLE						
				C							

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 JIM EC NO: WNA2009-0313 DRWN: LHARTMAN 2008/10/27 CH'KD: VOU 2008/11/07 APPR: JFMURPHY 2008/11/10	DESCRIPTION REV	QUALITY SYMBOL ▽=0 ▽/C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE ----		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE				
		4 PLACES	±---	±---	LHARTMAN	2008/10/27	MINI-CHANGE CORDSET FF 4 POLE FEMALE STRAIGHT SHIELDED PVC CABLE				
		3 PLACES	±---	±---	CHECKED BY	DATE					
		2 PLACES	±---	±---	VOU	2008/10/27					
1 PLACE	±---	±---	APPROVED BY	DATE	MOLEX INCORPORATED						
	ANGULAR ±---°		JFMURPHY	2008/10/27							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		SEE SHEET 1		DOCUMENT NO.		SHEET NO.		
			C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-130041-001		2 OF 2		