

6

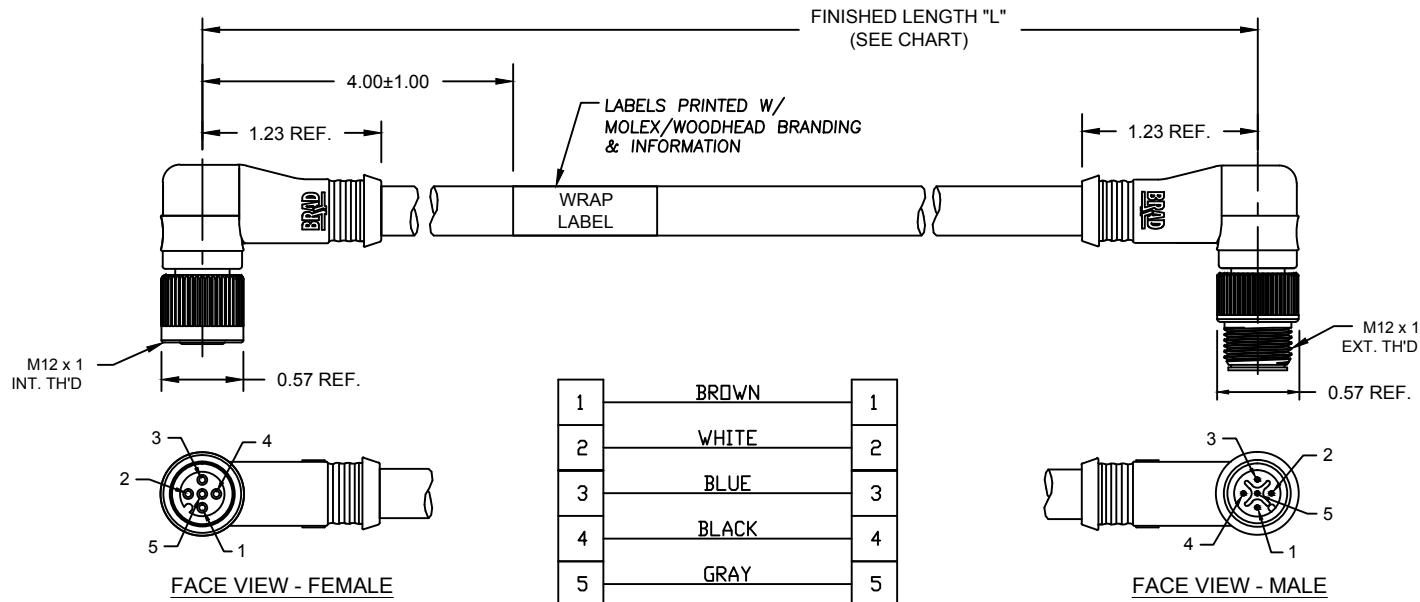
5

4

3

2

1



MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1200661858	885033KF3M005N	0.5 M	19.68"	+1.75"/-0.00"
1200661859	885033KF3M010N	1.0 M	39.37"	+2.19"/-0.00"
1200661860	885033KF3M015N	1.5 M	59.05"	+2.19"/-0.00"
1200661861	885033KF3M020N	2.0 M	78.74"	+3.50"/-0.00"
1200661862	885033KF3M025N	2.5 M	98.42"	+3.50"/-0.00"
1200661863	885033KF3M030N	3.0 M	118.11"	+3.50"/-0.00"
1200661864	885033KF3M035N	3.5 M	137.79"	+3.50"/-0.00"
1200661865	885033KF3M040N	4.0 M	157.48"	+6.50"/-0.00"
1200661866	885033KF3M050N	5.0 M	196.85"	+6.50"/-0.00"
1200661867	885033KF3M060N	6.0 M	236.22"	+6.50"/-0.00"
1200661868	885033KF3M080N	8.0 M	314.96"	+12.50"/-0.00"
1200661869	885033KF3M100N	10.0 M	393.70"	+12.50"/-0.00"
1200661870	885033KF3M120N	12.0 M	472.44"	+12.50"/-0.00"
1200661871	885033KF3M150N	15.0 M	590.55"	+24.50"/-0.00"
1200661872	885033KF3M200N	20.0 M	787.40"	+24.50"/-0.00"

SPECIFICATIONS:

COUPLING NUT MATERIAL: ZINC DIECAST WITH
BLACK ELECTROPHORETIC COATING

CONTACT MATERIAL: GOLD/NICKEL OVER COPPER ALLOY

INSERT MATERIAL: BLACK NYLON

OVERMOLD MATERIAL: YELLOW TPE

O-RING MATERIAL: VITON

CABLE: #18/5 YELLOW TPE
10 MILLION CYCLE HI-FLEX
PLTC & FT4 RATED

ASSEMBLY RATING: 250V, 4A

ENVIRONMENTAL: -20°C TO 105°C
IP67 WHEN MATED

AGENCY: UL LISTED

A20110637 RELEASE EC NO: WNA2011-0422 DRWN: YOU 2011/07/28 CHKD: LHARTMAN APPR: JFMURPHY 2012/03/20	QUALITY SYMBOLS $\nabla=0$ $\nabla/C=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				INCH	3:4	INCH	
				DRAWN BY DATE	TITLE		
				CHECKED BY DATE	M12 CORDSET ASSEMBLY 5P MALE/FEMALE 90/90 #18/5 TPE CABLE		
		ANGULAR ±1/2°		APPROVED BY DATE	MOLEX MOLEX INCORPORATED		SHEET NO. 1 OF 1
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.		
				SEE CHART	SD-120066-047		
2	REV			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

6

5

4

3

2

1