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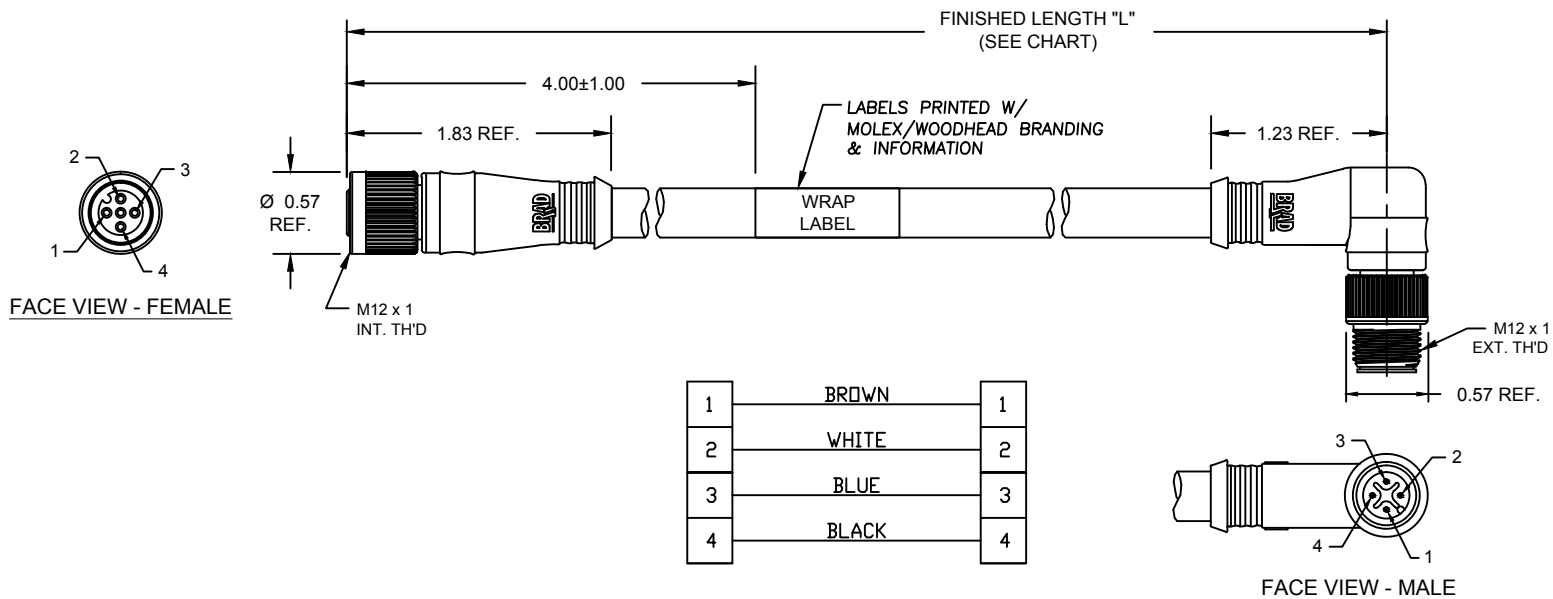
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MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1200661798	884032KF3M005N	0.5 M	19.68"	+1.75"/-0.00"
1200661799	884032KF3M010N	1.0 M	39.37"	+2.19"/-0.00"
1200661800	884032KF3M015N	1.5 M	59.05"	+2.19"/-0.00"
1200661801	884032KF3M020N	2.0 M	78.74"	+3.50"/-0.00"
1200661802	884032KF3M025N	2.5 M	98.42"	+3.50"/-0.00"
1200661803	884032KF3M030N	3.0 M	118.11"	+3.50"/-0.00"
1200661804	884032KF3M035N	3.5 M	137.79"	+3.50"/-0.00"
1200661805	884032KF3M040N	4.0 M	157.48"	+6.50"/-0.00"
1200661806	884032KF3M050N	5.0 M	196.85"	+6.50"/-0.00"
1200661807	884032KF3M060N	6.0 M	236.22"	+6.50"/-0.00"
1200661808	884032KF3M080N	8.0 M	314.96"	+12.50"/-0.00"
1200661809	884032KF3M100N	10.0 M	393.70"	+12.50"/-0.00"
1200661810	884032KF3M120N	12.0 M	472.44"	+12.50"/-0.00"
1200661811	884032KF3M150N	15.0 M	590.55"	+24.50"/-0.00"
1200661812	884032KF3M200N	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: #18/4 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 2011/07/27 CHKD: LHARTMAN APPR: JFMURPHY 2012/03/20	QUALITY SYMBOLS $\nabla=0$ $\sphericalangle=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				INCH	3:4	INCH		
		4 PLACES	±---	±---	DRAWN BY	DATE		TITLE
		3 PLACES	±---	±.005	YOU	2011/01/31		M12 CORDSET ASSEMBLY 4P MALE/FEMALE 90/ST #18/4 TPE CABLE
			2 PLACES	±0.13	±0.010	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED
			1 PLACE	±0.25	±0.020	LHARTMAN	2012/02/17	
			ANGULAR ±1/2°		APPROVED BY	DATE	DOCUMENT NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JFMURPHY	2012/03/20	SD-120066-043	
					MATERIAL NO.		SHEET NO.	
					SEE CHART		1 OF 1	
					SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
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