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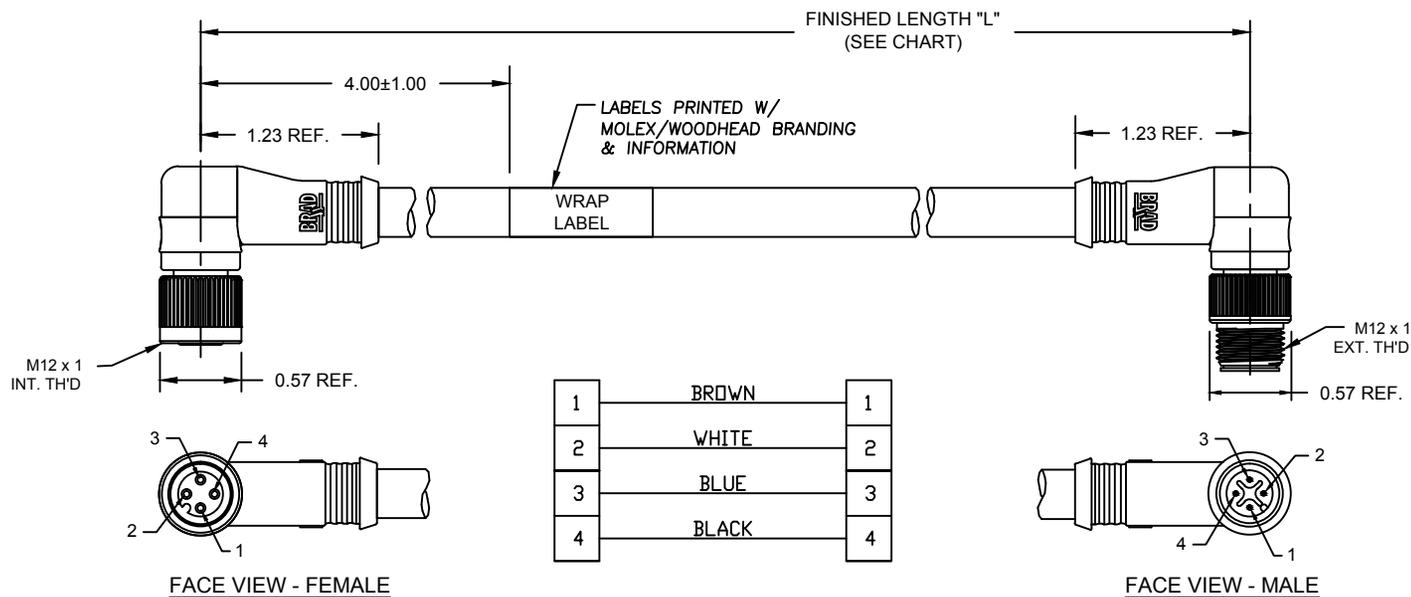
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MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1200661813	884033KF3M005N	0.5 M	19.68"	+1.75"/-0.00"
1200661814	884033KF3M010N	1.0 M	39.37"	+2.19"/-0.00"
1200661815	884033KF3M015N	1.5 M	59.05"	+2.19"/-0.00"
1200661816	884033KF3M020N	2.0 M	78.74"	+3.50"/-0.00"
1200661817	884033KF3M025N	2.5 M	98.42"	+3.50"/-0.00"
1200661818	884033KF3M030N	3.0 M	118.11"	+3.50"/-0.00"
1200661819	884033KF3M035N	3.5 M	137.79"	+3.50"/-0.00"
1200661820	884033KF3M040N	4.0 M	157.48"	+6.50"/-0.00"
1200661821	884033KF3M050N	5.0 M	196.85"	+6.50"/-0.00"
1200661822	884033KF3M060N	6.0 M	236.22"	+6.50"/-0.00"
1200661823	884033KF3M080N	8.0 M	314.96"	+12.50"/-0.00"
1200661824	884033KF3M100N	10.0 M	393.70"	+12.50"/-0.00"
1200661825	884033KF3M120N	12.0 M	472.44"	+12.50"/-0.00"
1200661826	884033KF3M150N	15.0 M	590.55"	+24.50"/-0.00"
1200661827	884033KF3M200N	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 2011/07/28 CHKD: LHARTMAN APPR: JFMURPHY 2012/03/20	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH	SCALE 3:4	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES	±---	±---	DRAWN BY YOU	DATE 2011/01/31	TITLE M12 CORDSET ASSEMBLY 4P MALE/FEMALE 90/90 #18/4 TPE CABLE
2	REV	3 PLACES	±---	±.005	CHECKED BY LHARTMAN	DATE 2012/02/17	MOLEX MOLEX INCORPORATED
		2 PLACES	±0.13	±0.010	APPROVED BY JFMURPHY	DATE 2012/03/20	
		1 PLACE	±0.25	±0.020	MATERIAL NO.		DOCUMENT NO.
		ANGULAR ±1/2°		SEE CHART		SD-120066-044	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
						SHEET NO. 1 OF 1	

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