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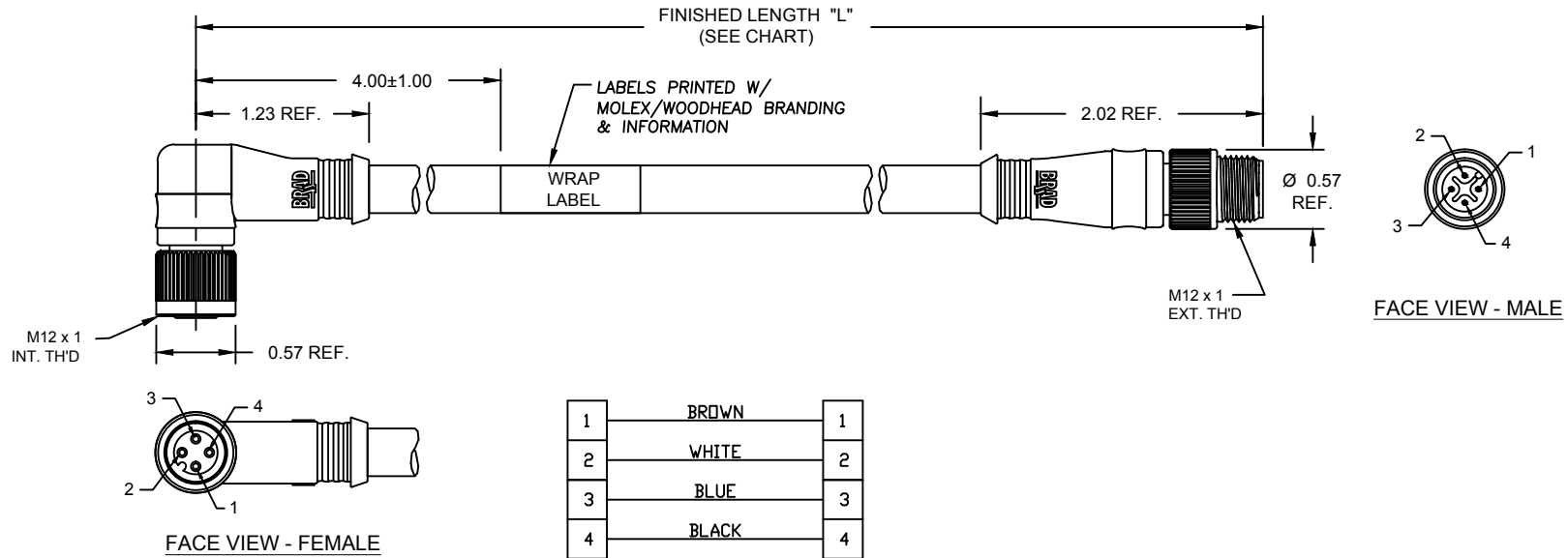
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**SPECIFICATIONS:**

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

MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1200661783	884031KF3M005N	0.5 M	19.68"	+1.75"/-0.00"
1200661784	884031KF3M010N	1.0 M	39.37"	+2.19"/-0.00"
1200661785	884031KF3M015N	1.5 M	59.05"	+2.19"/-0.00"
1200661786	884031KF3M020N	2.0 M	78.74"	+3.50"/-0.00"
1200661787	884031KF3M025N	2.5 M	98.42"	+3.50"/-0.00"
1200661788	884031KF3M030N	3.0 M	118.11"	+3.50"/-0.00"
1200661789	884031KF3M035N	3.5 M	137.79"	+3.50"/-0.00"
1200661790	884031KF3M040N	4.0 M	157.48"	+6.50"/-0.00"
1200661791	884031KF3M050N	5.0 M	196.85"	+6.50"/-0.00"
1200661792	884031KF3M060N	6.0 M	236.22"	+6.50"/-0.00"
1200661793	884031KF3M080N	8.0 M	314.96"	+12.50"/-0.00"
1200661794	884031KF3M100N	10.0 M	393.70"	+12.50"/-0.00"
1200661795	884031KF3M120N	12.0 M	472.44"	+12.50"/-0.00"
1200661796	884031KF3M150N	15.0 M	590.55"	+24.50"/-0.00"
1200661797	884031KF3M200N	20.0 M	787.40"	+24.50"/-0.00"

A20110637 RELEASE EC NO: WNA2011-0422 DRWN: YOU 2011/07/26 CHKD: LHARTMAN APPR: JFMURPHY 2012/03/20	DESCRIPTION REV 2	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE INCH	SCALE 3:4	DESIGN UNITS INCH	THIRD ANGLE PROJECTION																											
		$\nabla=0$ $\sphericalangle=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±.005</td> </tr> <tr> <td>2 PLACES</td> <td>±0.13</td> <td>±0.10</td> </tr> <tr> <td>1 PLACE</td> <td>±0.25</td> <td>±0.20</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±.005	2 PLACES	±0.13	±0.10	1 PLACE	±0.25	±0.20	<table border="1"> <thead> <tr> <th>DRAWN BY</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>YOU</td> <td>2011/01/31</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> </tr> <tr> <td>LHARTMAN</td> <td>2012/02/17</td> </tr> <tr> <th>APPROVED BY</th> <th>DATE</th> </tr> <tr> <td>JFMURPHY</td> <td>2012/03/20</td> </tr> </tbody> </table>	DRAWN BY	DATE	YOU	2011/01/31	CHECKED BY	DATE	LHARTMAN	2012/02/17	APPROVED BY	DATE	JFMURPHY	2012/03/20	TITLE M12 CORDSET ASSEMBLY 4P MALE/FEMALE ST/90 #18/4 TPE CABLE		MOLEX INCORPORATED
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-120066-042	SHEET NO. 1 OF 1																														
		SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																															

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