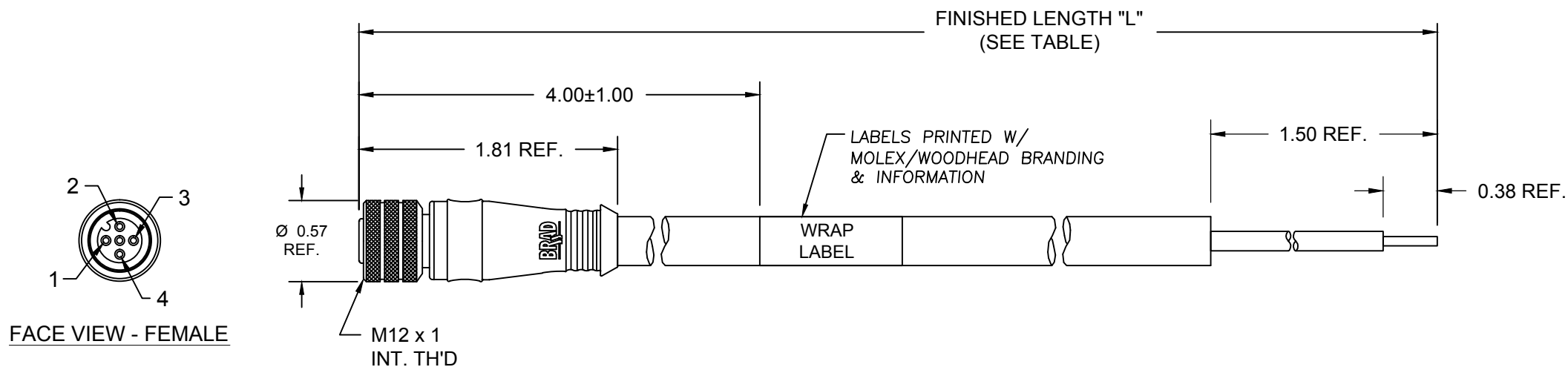


MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1200760626	82433-M050	5 M	196.85"	+6.50"/-0.00"



ELECTRICAL DIAGRAM

1	BROWN
2	WHITE
3	BLUE
4	BLACK

SPECIFICATIONS:

COUPLING NUT MATERIAL: NICKEL-PLATED BRASS
 CONTACT MATERIAL: GOLD/NICKEL OVER COPPER ALLOY
 INSERT MATERIAL: BLACK PUR
 OVERMOLD MATERIAL: RED TPE
 CABLE: #18/4 YELLOW PVC
 ASSEMBLY RATING: 250V, 4A
 ENVIRONMENTAL: -20°C TO 105°C
 IP67 WHEN MATED

CUSTOMER PRODUCTION APPROVAL
 APPROVED BY: _____
 DATE: _____
 MUST BE SIGNED AND RETURNED BEFORE
 PRODUCTION WILL BEGIN.

RESTRICTED SALES DRAWING

INITIAL RELEASE EC NO: IPG2014-0872 DRWN: VOU 2013/11/13 CHKD: BARDEN APPR: JFMURPHY 2013/11/22	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY VOU	DATE 2013/11/13	TITLE M12 CORDSET ASSEMBLY 4P FEMALE STRAIGHT #18/4 PVC CABLE			
A	REV	4 PLACES	±---	±---	CHECKED BY BARDEN	DATE 2013/11/15	MOLEX INCORPORATED		
		3 PLACES	±---	±.005	APPROVED BY JFMURPHY				
		2 PLACES	±0.13	±.010	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-120076-005	SHEET NO. 1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			