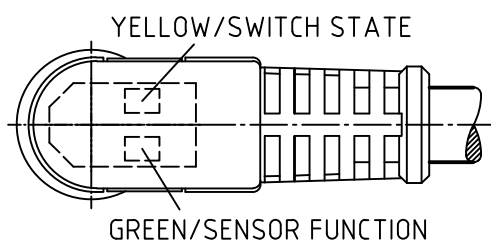
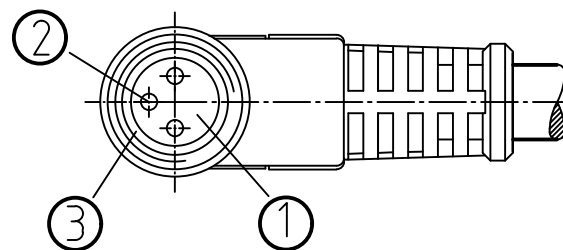
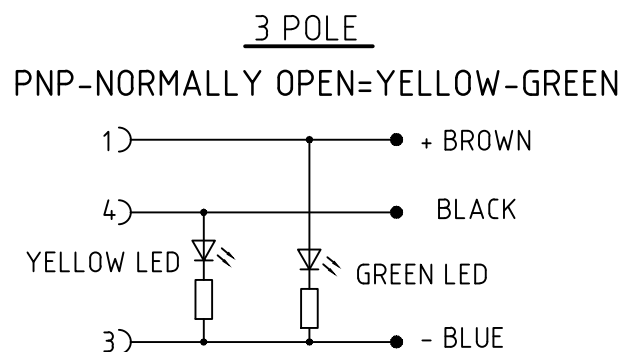
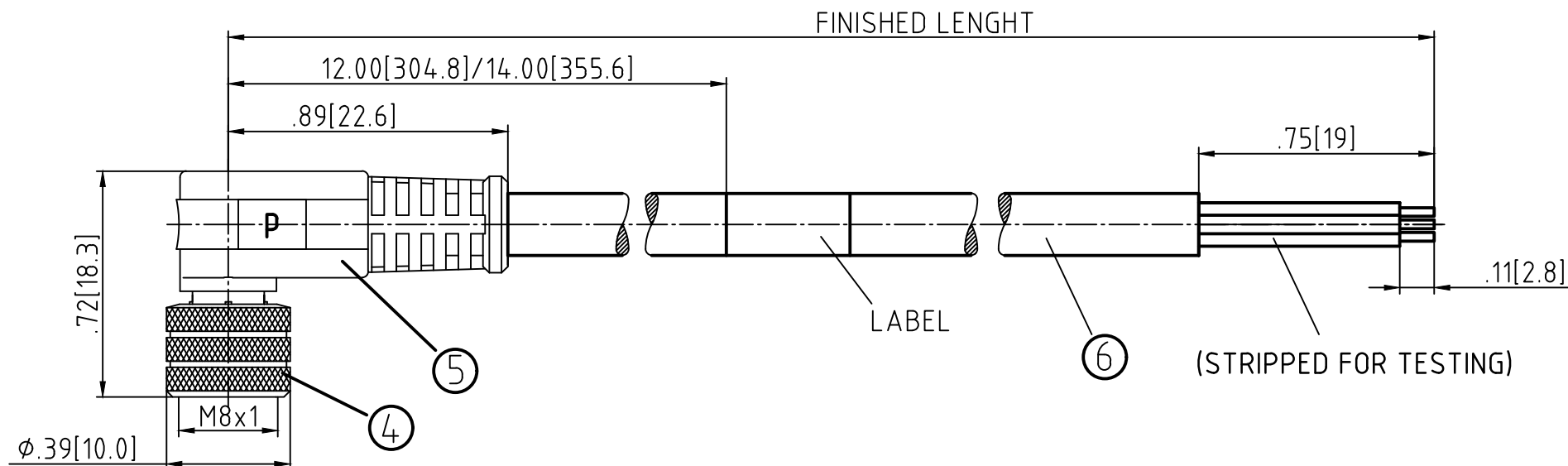


POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200860009	4030P1B09M020	6.56Ft +3.50 In -0 [2.0M +88.9MM -0]
3	1200860011	4030P1B09M050	16.40Ft +6.50 In -0 [5.0M +165.1MM -0]
3	1200860510	4030P1B09M100	32.81Ft +12.50 In -0 [10.0M +317.5MM -0]



FEMALE FACE VIEW	
3-POLE	
1 BROWN 3 BLUE 4 BLACK	



CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:10-30V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-25°C TO 80°C
UL CERTIFICATIONS	UL listed, File #E152210
CSA CERTIFICATIONS	CSA CERTIFIED, File LR6837

ITEM		COMPONENT	MATERIAL	FINISH
1		INSERT	POLYURETHANE (PUR)	BLACK
2		CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3		O-RING	VITON	RED
4		COUPLING NUT	BRASS	NICKEL PLATED
5		OVERMOLD	PUR	CLEAR
6		CABLE- 24 AWG, (COPPER STRANDING) 3 CONDUCT. 300V	JACKET:PUR	YELLOW
PARENT STATUS		P1	RELEASE DATE	2024/09/30
				14:44:19

DOCUMENT STATUS	P1	RELEASE DATE	2024/09/30	14:44:19
-----------------	----	--------------	------------	----------

FUNCTIONAL SYMBOLS A =0 C =0 E =0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATED TITLE BLOCK, OVERMOLDING MATERIAL WAS PVC			molex NC 3P FE 90 LED 24AWG PUR									
	INCH/MM		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 792132			DRWN: LESPINOZA 2024/07/11 CHK'D: HENRYB1 2024/07/18 APPR: BWOODMAN 2024/09/30									
		mm	INCH														
	4 PLACES	±----	±----	DRWN: REISSNER 2010/01/20 APPR: NSTAUDIG 2010/01/26			DOCUMENT NUMBER SD-120086-021			DOC TYPE PSD	DOC PART 001	REVISION A					
	3 PLACES	±----	±----														
	2 PLACES	±----	±----	INITIAL REVISION:			PRODUCT CUSTOMER DRAWING										
	1 PLACE	±----	±----														
	0 PLACES	±----	±----	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION 		DRAWING B-SIZE		SERIES 120086		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1
ANGULAR TOL ± ---- °																	