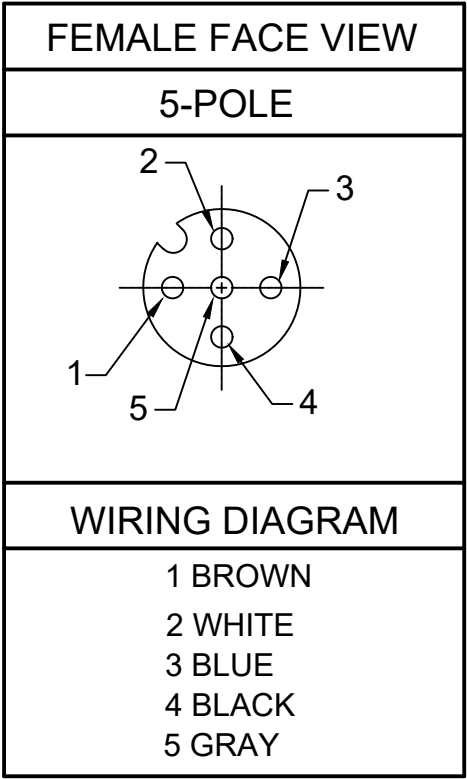
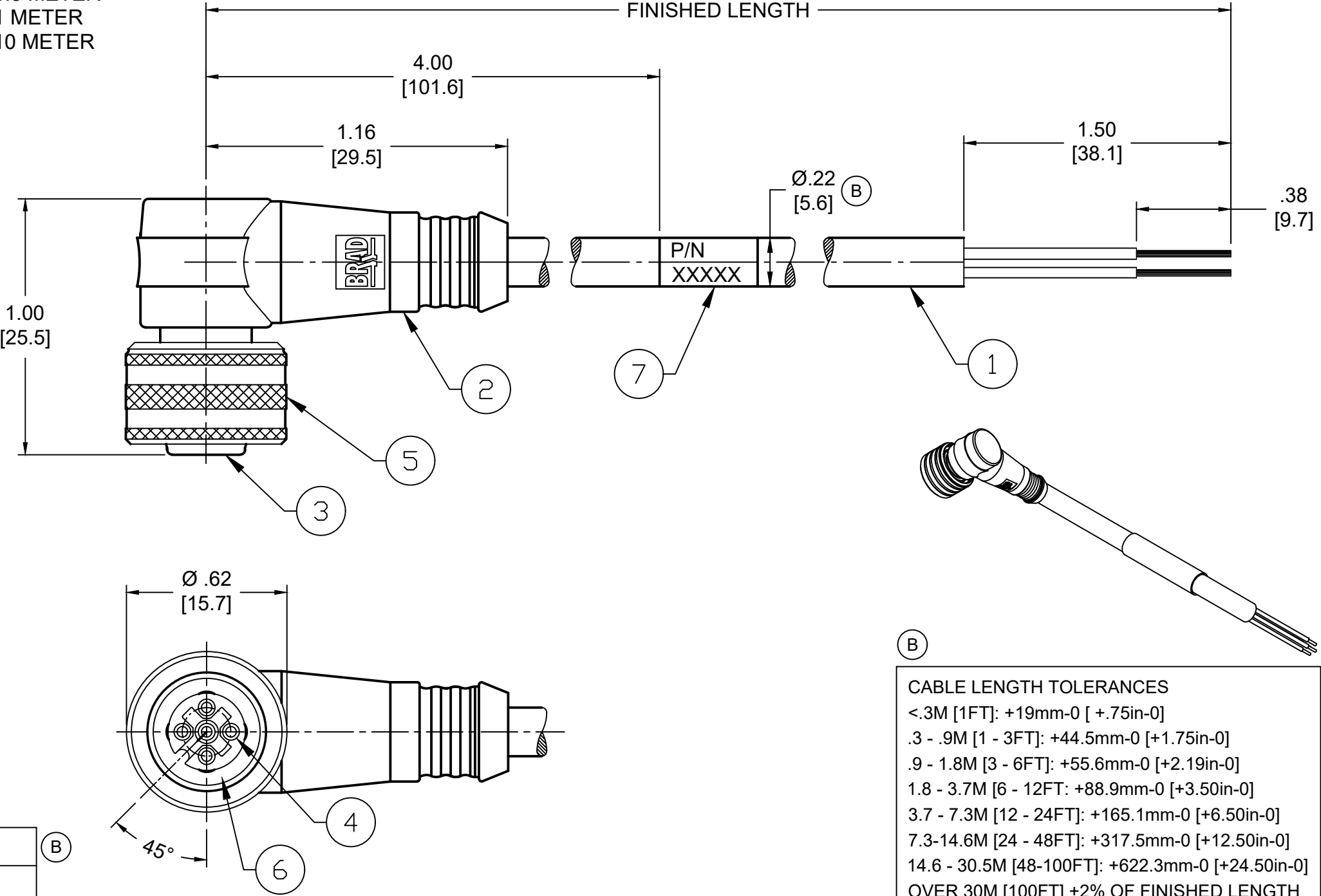




PART NUMBER LEGEND
W05001A09M020

FINISHED LENGTH
M005 = 0.5 METER
M010 = 1 METER
M100 = 10 METER



CABLE LENGTH TOLERANCES
<.3M [1FT]: +19mm-0 [+1.75in-0]
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]
OVER 30M [100FT] +2% OF FINISHED LENGTH

7	WRAP LABEL	VINYL	BLACK/YELLOW
6	O-RING	VITON	GREEN
5	COUPLER	BRASS	NICKEL PLATED
4	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	PUR	YELLOW
1	#22/5 CABLE	PVC	YELLOW
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS P1 RELEASE DATE 2022/04/16 16:04:41

FUNCTIONAL SYMBOLS F A =0 F C =0 F P =0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										molex MICRO-CHANGE ULTRA LOCK, M12 5-POLE, FEMALE, 90DEG, SINGLE KEY, #22 AWG							
	DIMENSION UNITS INCH/MM		SCALE NTS		CURRENT REV DESC: ADDED ITEM-7, CSA NUMBER, PN LEGEND, CABLE DIA & TOL CHART. MODIFIED MATERIAL NUMBER CHART.													
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 702709 DRWN: ABENJAMINLW 2021/09/24 CHK'D: RSTONE 2022/04/11 APPR: BWOODMAN 2022/04/16 INITIAL REVISION: DRWN: TWOLDEGE 2009/07/06 APPR: JFMURPHY 2009/07/20						DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION	
			mm								INCH		SD-120079-012			PSD	001	B
	4 PLACES		±----								±----							
	3 PLACES		±----								±----							
	2 PLACES		±----								±----							
	1 PLACE		±----		±----													
	0 PLACES		±----		±----													
	ANGULAR TOL ± ---- °				THIRD ANGLE PROJECTION A3-SIZE 120079						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART							GENERAL MARKET		1 OF 1					