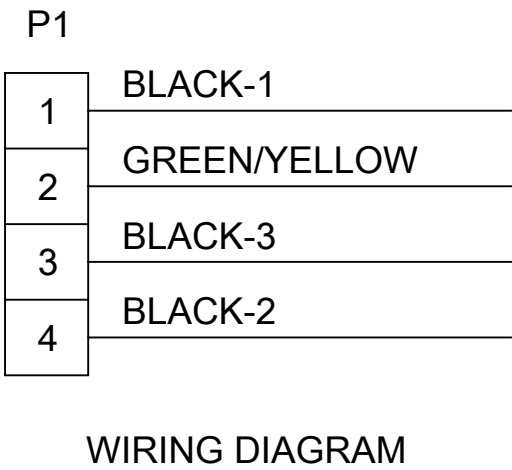
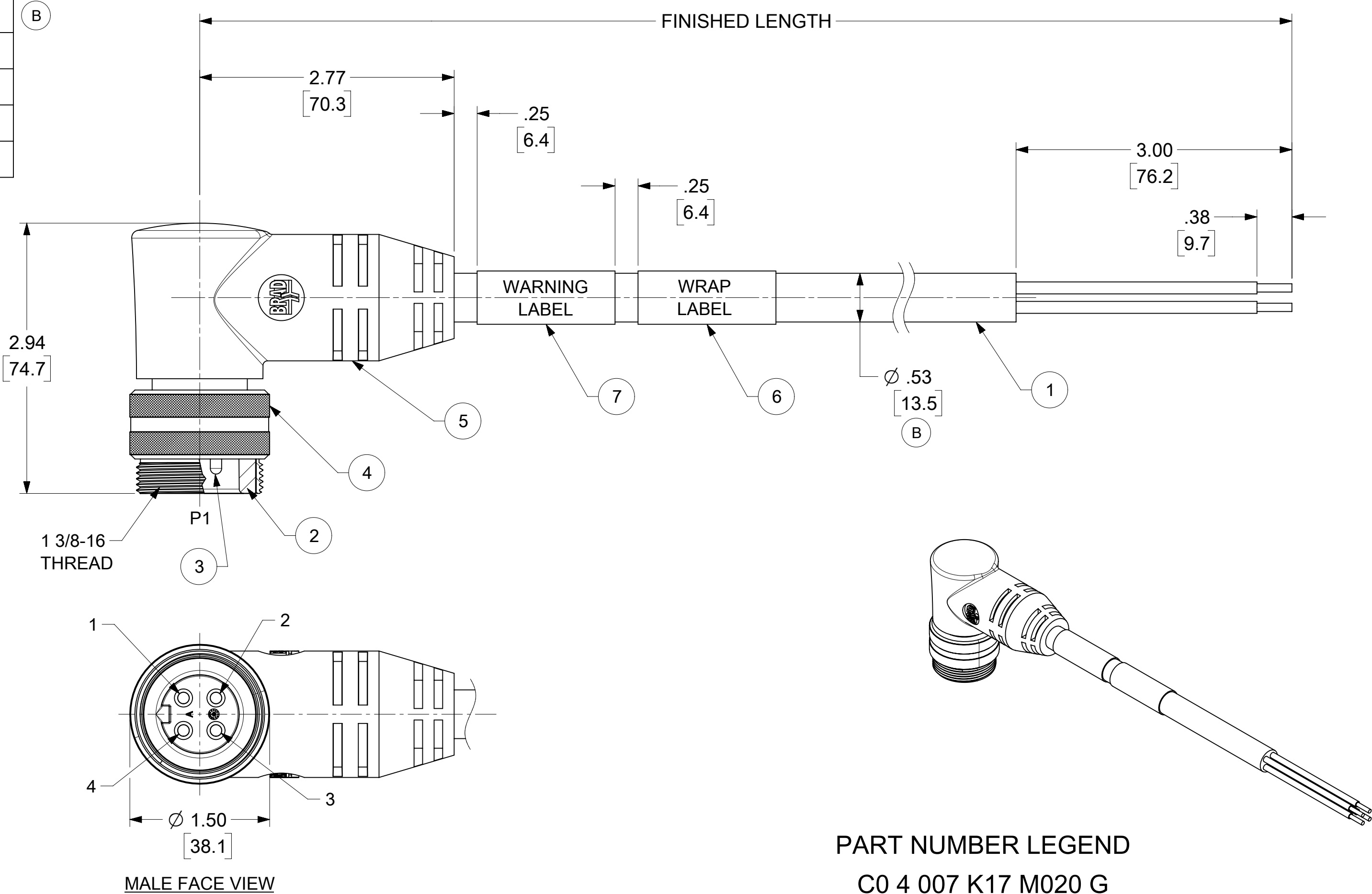


MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300630276	C04007K17M020G	2M [6FT 7 IN]
1300633036	C04007K17M040G	4M [13FT 1 IN]
1300633037	C04007K17M070G	7M [23FT]
1300630320	C04007K17M120G	12M [39FT 4 IN]

CABLE LENGTH TOLERANCES
<.3M [1FT]: +19mm-0 [+.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

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V
CURRENT: 32A
 4. TEMP RATING: -20°C TO +90°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL LISTED FILE: E258922
 7. ALL DIMS ARE FOR REFERENCE UNLESS TOLERENCED OR NOTED OTHERWISE

7	WARNING LABEL	VINYL	ORANGE/BLACK
6	WRAP LABEL	VINYL	YELLOW
5	OVERMOLD	TPE	BLACK
4	COUPLING NUT	ALUMINUM	CLEAR ANODIZE
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	MALE INSERT	TPE	BLACK
1	CABLE, 10/4 TC-ER	TPE JACKET	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH



PART NUMBER LEGEND

C0 4 007 K17 M020 G

SINGLE END

POLE COUNT

QC MALE 90 DEGREE (EXTERNAL THREAD)

CABLE TYPE: 10 AWG TC ER, BLACK

OVERMOLD COLOR: BLACK

FINISHED LENGTH:
M001= 0.1 METER
M010= 1 METER
M100= 10 METER

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
FUNCTIONAL SYMBOLS DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: ITEM-1 DESCRIP MODIFIED. ITEM 2 & 5 WERE PVC. ITEM-6 FINISH WAS BLACK/YELLOW. ADDED UL NUMBER, PN CHART, TOL CHART & CABLE DIA. EC NO: 795279 DRWN: ABENJAMINLW 2024/08/13 CHK'D: PDODDAMANEMY 2024/08/14 APPR: BWOODMAN 2024/08/16					molex QUICK-CHANGE CORDSET 4 POLE, MALE, 90 DEG. SINGLE KEY, #10/4 TPE BLACK									
	INCH/MM		NTS																
	GENERAL TOLERANCES (UNLESS SPECIFIED)																		
			MM		INCH		INITIAL REVISION: DRWN: RSTONE 2016/01/29 APPR: BWOODMAN 2016/03/25					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
	4 PLACES		± --- ± ---																
	3 PLACES		± --- ± ---																
	2 PLACES		± --- ± ---																
	1 PLACE		± --- ± ---																
	0 PLACES		± --- ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
	ANGULAR TOL		± ---									C-SIZE	130063	SEE CHART		GENERAL MARKET		1 OF 1	