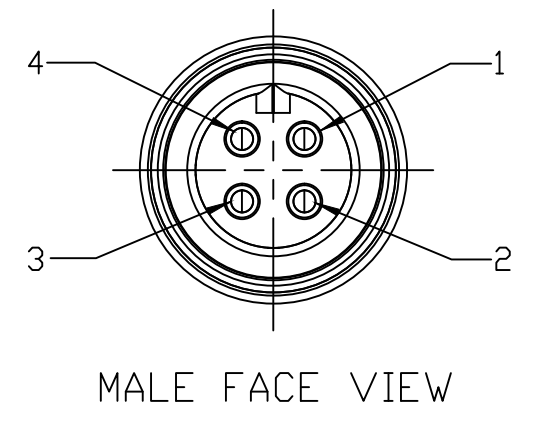
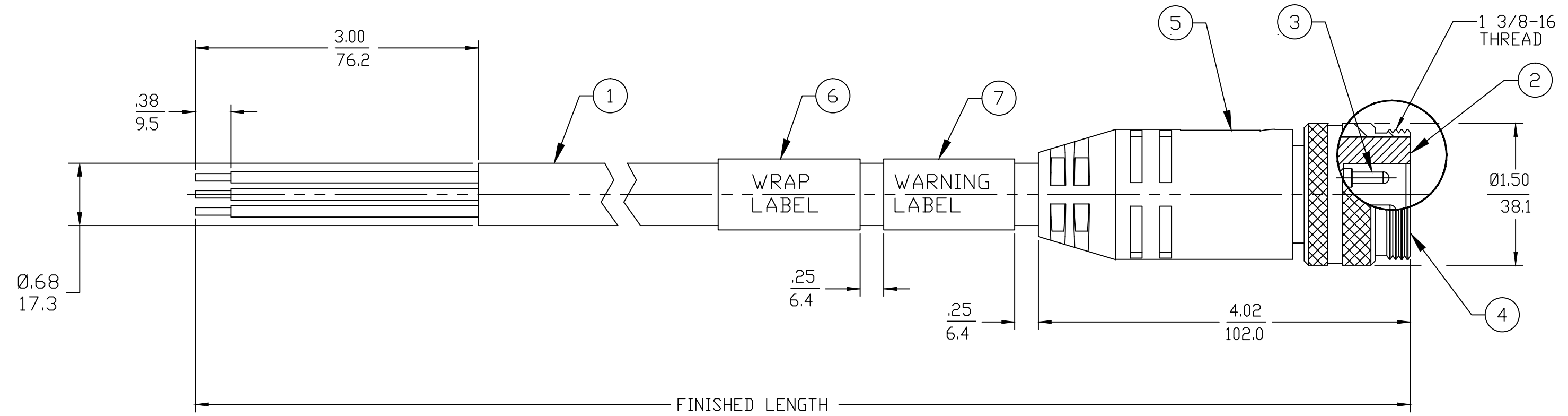


PART NO.	ENGINEERING NO.	FINISHED LENGTH	CHART
1300630303	C04006A77M080	8.0M [26' 2"]	



WIRING DIAGRAM

BLACK-1	1
GREEN/YELLOW	2
BLACK-3	3
BLACK-2	4

- NOTES:**
- MATERIAL: AS NOTED
 - FINISH: AS NOTED
 - ELECTRICAL:
VOLTAGE: 500V PER IEC60664
600V PER UL2237
CURRENT: 32A
 - TEMP RATING: -20°TO +90°C
 - PROTECTION: IP67 (WHEN MATED)
 - ALL DIMS ARE FOR REFERENCE UNLESS NOTED OTHERWISE

PART NUMBER LEGEND

C04006A77M080

CABLE TYPE: 10 AWG TC ER, SHLD BLACK — FINISHED LENGTH:
M001= .1M
M010= 1.0M
M100= 10.0M

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

7	WARNING LABEL
6	WRAP LABEL
5	OVERMOLD
4	QC COUPLING NUT, MALE THREAD
3	QC CONTACT PIN, 10 AWG
2	QC INSERT, MALE, 4P
1	CABLE, 10/4 TC-ER
ITEM	DESCRIPTION

RELEASED EC NO: IFC2018-0008 DRWN: RSTONE 2017/07/07 CHKD: --- APPR: BWOODMAN2017/07/13	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ±--- ±---	IN/MM	---	INCH	
	∇=0	3 PLACES ±--- ±.005	DRAWN BY DATE			TITLE
		2 PLACES ±0.13 ±.01	RSTONE 2017/07/07			QC MALE CORD ASSY STRAIGHT, 4 POLE 10/4 SHIELDED
	1 PLACE ±0.3 ±---	1 PLACE	CHECKED BY DATE			
		ANGULAR ±1°	APPROVED BY DATE			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	BWOODMAN 2017/07/13			
			MATERIAL NO.			

			SIZE			
			C			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



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