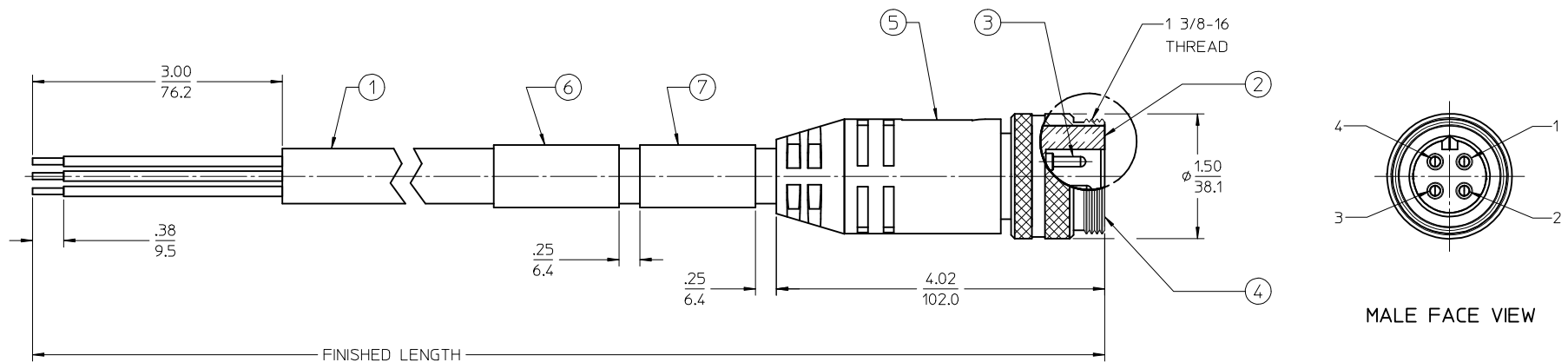


MATERIAL NO.	ENGINEERING NO.	LENGTH
1300633010	C04006K17M010G	1M
1300630275	C04006K17M020G	2M
1300630268	C04006K17M030G	3M

**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



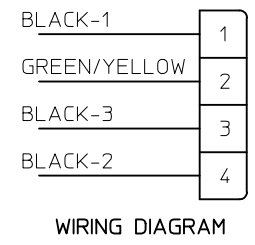
**NOTES:**

- MATERIAL: AS NOTED
- FINISHES: AS NOTED
- ELECTRICAL SPECIFICATIONS  
 VOLTAGE RATING: 500V PER IEC60664  
 600V PER UL2237  
 CURRENT RATING: 32 AMPS
- PROTECTION: IP67 (WHEN MATED)
- TEMP RANGE: -20°C TO +90°C
- AGENCY LISTING: E258922
- DIMS SHOWN ARE FOR REFERENCE UNLESS NOTED OTHERWISE

**PART NUMBER LEGEND**

**C04006K17M001G**

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



ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	1	WARNING LABEL	VINYL	ORANGE/BLACK
6	1	WRAP LABEL	VINYL	BLACK/YELLOW
5	1	OVERMOLD	PVC	BLACK
4	1	COUPLING, MALE	ALUMINUM	CLEAR ANODIZE
3	4	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	1	INSERT	PVC	BLACK
1	1	CABLE, 10/4 TC-ER (SEE NOTE 5)	TPE JACKET	BLACK

<b>UPDATE NOTES, ADD TABLE P/N &amp; LENGTH TOLS TABLE</b> DRWNR:STONE 2017/04/14 CHKD:M ZIELNSKI 2017/04/28 APPR: BWOODMAN 2017/05/24	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± ---	± ---	0 PLACE	± ---	± ---	DIMENSION STYLE <b>IN/MM</b>	SCALE <b>1:1</b>	DESIGN UNITS <b>INCH</b>	THIRD ANGLE PROJECTION
		mm	INCH																					
4 PLACES	± ---	± ---																						
3 PLACES	± ---	± ---																						
2 PLACES	± ---	± ---																						
1 PLACE	± ---	± ---																						
0 PLACE	± ---	± ---																						
DRAWN BY: RSTONE DATE: 2016/01/29 CHECKED BY: [ ] DATE: [ ] APPROVED BY: BWOODMAN DATE: 2016/03/25	TITLE <b>QUICK CHANGE 4 POLE MALE STRAIGHT 10/4 TPE BLACK</b>		<b>molex</b>		DOCUMENT NO. <b>SD-130063-097</b>	SHEET NO. <b>1 OF 1</b>																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																								
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								