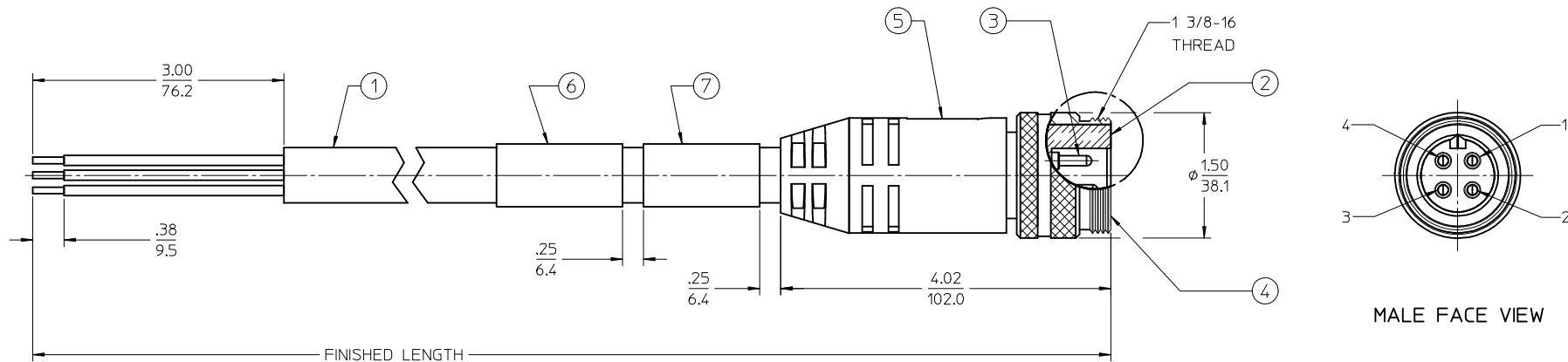


MATERIAL NO.	ENGINEERING NO.	LENGTH
1300633010	C04006K17M010G	1M
1300630275	C04006K17M020G	2M
1300630268	C04006K17M030G	3M

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:**
1. MATERIAL: AS NOTED
 2. FINISHES: AS NOTED
 3. ELECTRICAL SPECIFICATIONS
 VOLTAGE RATING: 500V PER IEC60664
 600V PER UL2237
 CURRENT RATING: 32 AMPS
 4. PROTECTION: IP67 (WHEN MATED)
 5. TEMP RANGE: -20°C TO +90°C
 6. AGENCY LISTING: E258922
 7. 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

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

WIRING DIAGRAM

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
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

UPDATE NOTES, ADD P/N & LENGTH TO THIS TABLE
 EC NO: IPG2017-0977
 2017/04/14
 DRWNRSTONE
 CHKD:M ZIEL INSK(1207/04/28)
 APPR:BWODMAN 2017/05/24

QUALITY SYMBOLS
 ▽=0
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
 4 PLACES ± --- ± ---
 3 PLACES ± --- ± ---
 2 PLACES ± --- ± ---
 1 PLACE ± --- ± ---
 0 PLACE ± --- ± ---
 ANGULAR ± ---°
 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE IN/MM
 DRAWN BY DATE
 RSTONE 2016/01/29
 CHECKED BY DATE
 APPROVED BY DATE
 BWODMAN 2016/03/25
 MATERIAL NO.
 -
 SIZE C

SCALE 1:1
DESIGN UNITS INCH
THIRD ANGLE PROJECTION
QUICK CHANGE 4 POLE MALE STRAIGHT 10/4 TPE BLACK
molex
 DOCUMENT NO. SD-130063-097
 SHEET NO. 1 OF 1
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