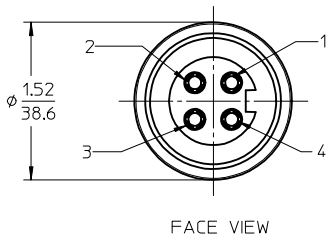
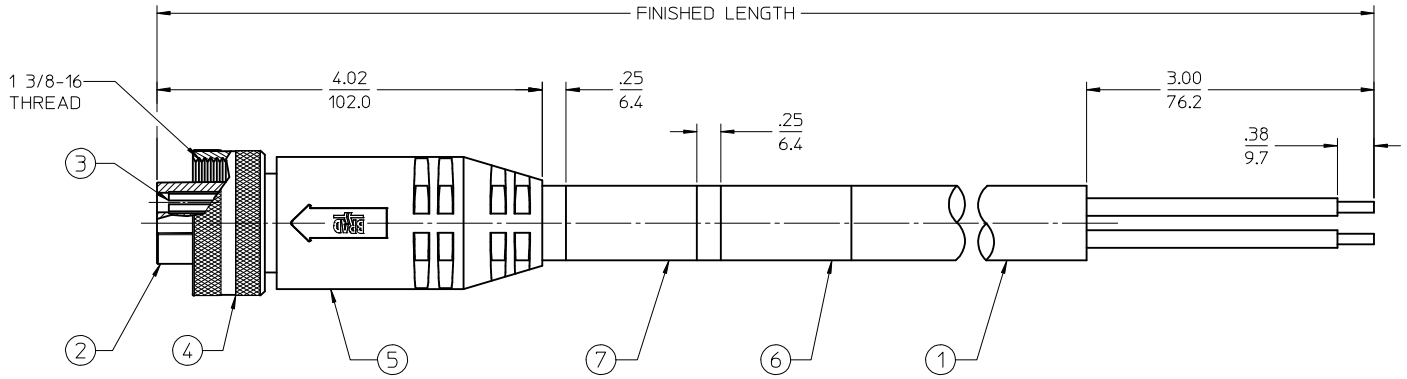
MATERIAL NO.	ENGINEERING NO.	LENGTH
1300633005	C04000K17M010G	1M
1300630273	C04000K17M020G	2M
1300633006	C04000K17M030G	3M

(B1)

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



FACE VIEW



(B1)

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

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

WIRING DIAGRAM

PART NUMBER LEGEND

C04000K17M001G

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

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

REV	DESCRIPTION
B1	UDATE NOTES, ADD P/N & LENGTH TO TABLES EC NO: IPG2017-0977 2017/04/14 DRWN:RSTONE 2017/04/28 CHKD:M ZIELIN 2017/05/24 APPR:BWOODMAN

QUALITY SYMBOLS
▼=2
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
0 PLACE	± ---	± ---

ANGULAR ±---°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: RSTONE DATE: 2016/01/14
CHECKED BY: DATE:
APPROVED BY: BWOODMAN DATE: 2016/03/25
MATERIAL NO.: -

TITLE: QUICK CHANGE 4 POLE FEMALE STRAIGHT 10/4 TPE BLACK

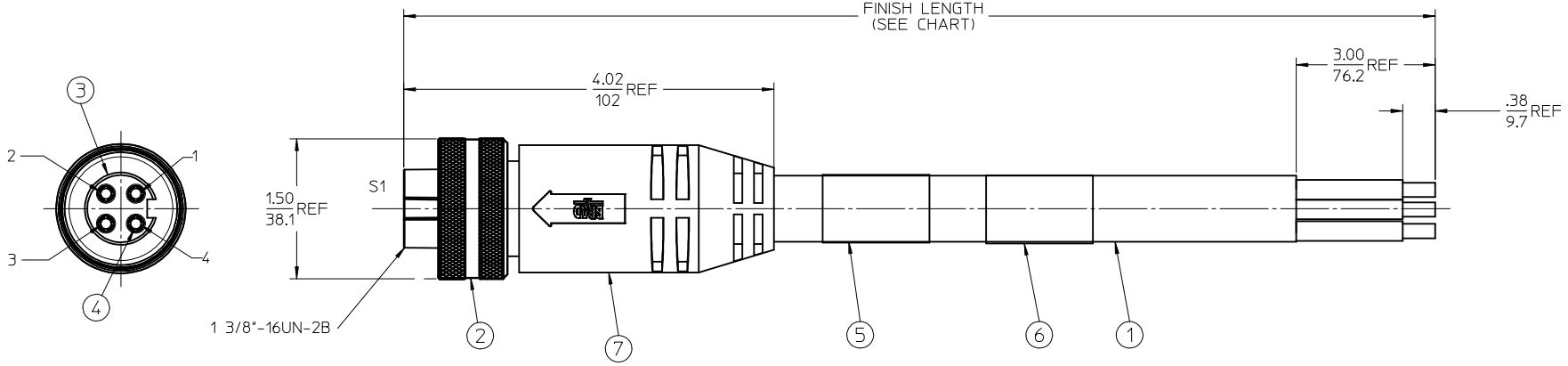
molex

DOCUMENT NO.: SD-130063-095
SHEET NO.: 1 OF 1

SIZE C

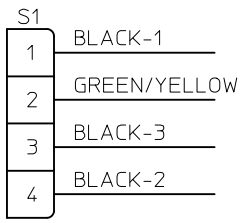
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MATERIAL NO.	ENG. NO.	FINSIH LENGTH
1300630229	C04000K17M080G	8M +317MM-0MM (26.25'+12.50"-0")
1300630230	C04000K17M150G	15M +621MM-0MM (49.21'+24.45"-0")
1300630231	C04000K17M200G	20M +621MM-0MM (65.61'+24.45"-0")
1300630232	C04000K17M350G	35M +700MM-0MM (114.83'+27.55"-0")
1300630234	C04000K17M100G	10M +317MM-0MM (32.81'+12.50"-0")
1300630235	C04000K17M500G	50M +999MM-0MM (164.04'+39.36"-0")



NOTES:

1) MATERIAL: SEE TABLE
2) FINISHES: SEE TABLE
3) LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE
4) MATES WITH: QC 4 POLE CONNECTORS
5) ELECTRICAL DATA:
   10AWG UL TYPE: TC-ER STRANDED
   POLES: 4
   MAX VOLTAGE: 600V AC/DC
   MAX THRU CURRENT: 32A
   PROTECTION IP67
   TEMPERATURE RANGE: -20°C TO 90°C
6) PACKAGING:
   CABLE ASSEMBLIES ARE BAGGED SEPERATLY IN POLY BAGS
   WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG.
7) ASSEMBLY IS RoHS COMPLIANT
8) AGENCY CERTIFICATIONS:
   UL 2237, E258922, CATEGORY PVVA (PENDING)



WIRING DIAGRAM

CUSTOMER PRODUCTION APPROVAL
APPROVED BY:_____
DATE:_____
MUST BE SIGNED AND RETURNED BEFORE PRODUCTION WILL BEGIN.

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
7	1	OVERMOLD	PVC	BLACK
6	1	WRAP LABEL	VINYL	BLACK/YELLOW
5	1	WARNING LABEL	VINYL	-----
4	4	QC SOCKET CONTACT	Cu ALLOY	GOLD PLATED
3	1	QC FEMALE INSERT	PVC	BLACK
2	1	QC FEMALE COUPLING NUT	ALUMINUM	CLEAR ANODIZE
1	1	10AWG 4 POLE CABLE	TPE	BLACK

UPDATED PROFILE
EC NO: IPG2014-1160 2013/12/20
DRWN:GGUSTAFSON 2014/01/15
CHKD:YOU 2014/05/12
APPR:BWOODMAN
DESCRIPTION
REV

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .010
1 PLACE	± 0.25	± .020
0 PLACE	± ---	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: BRUPERT DATE: 2013/05/21
CHECKED BY: DATE:
APPROVED BY: BWOODMAN DATE: 2013/07/24
MATERIAL NO.: SEE CHART
TITLE: QC 4 POLE FEMALE STRAIGHT
molex
DOCUMENT NO.: SD-84701-092
SHEET NO.: 1 OF 1
SIZE: C

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