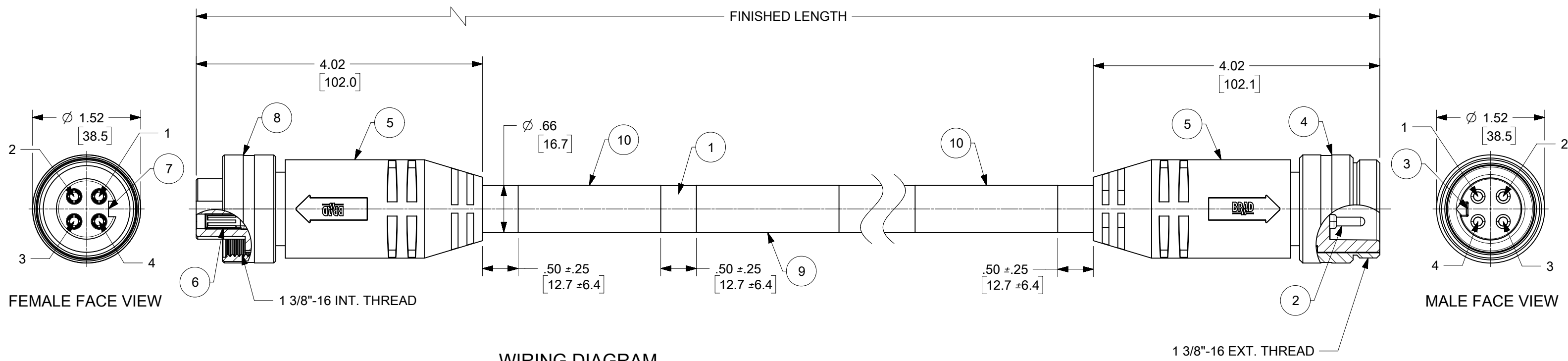
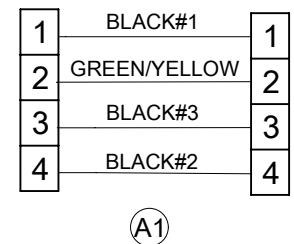


PART NO.	ENGINEERING NO.	FINISHED LENGTH	CHART
1300640529	CC4030K09M020G	2.00 M (6.56 FT)	



- NOTE:
- 1) MATERIAL: SEE TABLE
 - 2) FINISHES: SEE TABLE
 - 3) WRAP LABEL IS MARKED WITH PART No., DATE CODE, VOLTAGE AND AMPERAGE
 - 4) ELECTRICAL DATA
POLE: 4
MAX. VOLTAGE: IEC60664 500V
UL2237 600V
MAX. CURRENT: 20A
 - 5) ENVIRONMENTAL PROTECTION: IP67
TEMPERATURE RATING: -20C TO 90C
 - 6) PACKAGING: ASSEMBLIES ARE BAGGED SEPARATELY IN POLY BAGS WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG
 - 7) ASSEMBLY IS RoHS COMPLIANT
 - 8) CERTIFICATION: UL2237 PENDING
 - 9) DIMENSIONS ARE REFERENCE ONLY UNLESS OTHERWISE SPECIFIED

WIRING DIAGRAM

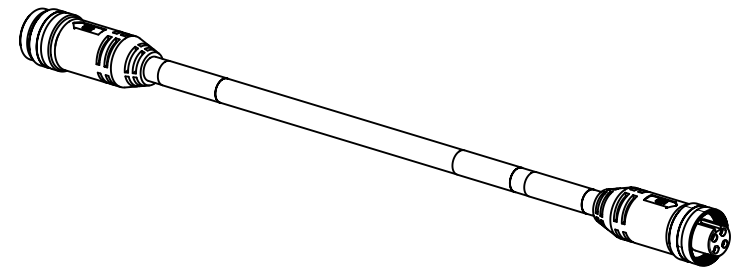


PART NUMBER MATRIX

CC4030K09M020G

CABLE TYPE
12/4C AWG
SHIELDED
HIGH FLEX

FINISH LENGTH
M005 = 0.5 METER
M010 = 1 METER
M100 = 10 METER



10	WARNING LABEL	VINYL	ORANGE
9	WRAP LABEL	VINYL	YELLOW
8	FEMALE COUPLING NUT	ALUMINUM	CLEAR ANODIZE
7	4P FEMALE INSERT	PVC	BLACK
6	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
5	OVER MOLD	PVC	BLACK
4	MALE COUPLING NUT	ALUMINUM	CLEAR ANODIZE
3	4P MALE INSERT	PVC	BLACK
2	PIN CONTACT	COPPER ALLOY	GOLD PLATED
1	12/4C AWG SHLD HIGH-FLEX, VFD	TPE JACKET, XLPE INSUL	YELLOW
ITM	DESCRIPTION	MATERIAL	FINISH

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

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	DIMENSION UNITS	SCALE	CURRENT REV DESC: FIX WIRING DIAGRAM
▽ = 0	4 PLACES	HYBRID 1:1.333333	<p>molex</p> <p>BP D 4P M/MFE SK/ST #12 TPE FLEX</p> <p>PRODUCT CUSTOMER DRAWING</p>
▽ = 0	3 PLACES	GENERAL TOLERANCES (UNLESS SPECIFIED)	
▽ = 0	2 PLACES	ANGULAR TOL ± °	
▽ = 0	1 PLACE	±	
▽ = 0	0 PLACES	±	<p>EC NO: 600611</p> <p>DRWN: MZIELINSKI 2018/06/21</p> <p>CHK'D: MZIELINSKI 2018/06/21</p> <p>APPR: BWOODMAN 2018/06/22</p>
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	<p>INITIAL REVISION:</p> <p>DRWN: MZIELINSKI 2018/04/23</p> <p>APPR: BWOODMAN 2018/05/02</p>
DOCUMENT STATUS		RELEASE DATE	<p>DOCUMENT NUMBER</p> <p>1300640529</p>
P1		2018/06/22 14:16:08	<p>DOC TYPE DOC PART REVISION</p> <p>PSD 000 A1</p>
MATERIAL NUMBER		CUSTOMER	<p>SHEET NUMBER</p> <p>1 OF 1</p>
SEE CHART/MATRIX		B-SIZE 130064	