

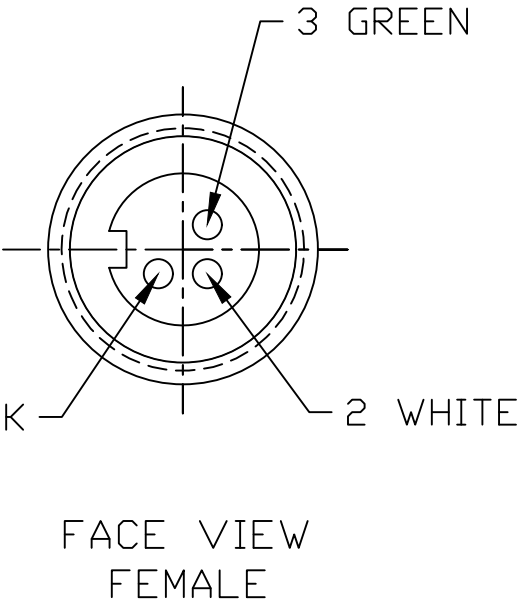
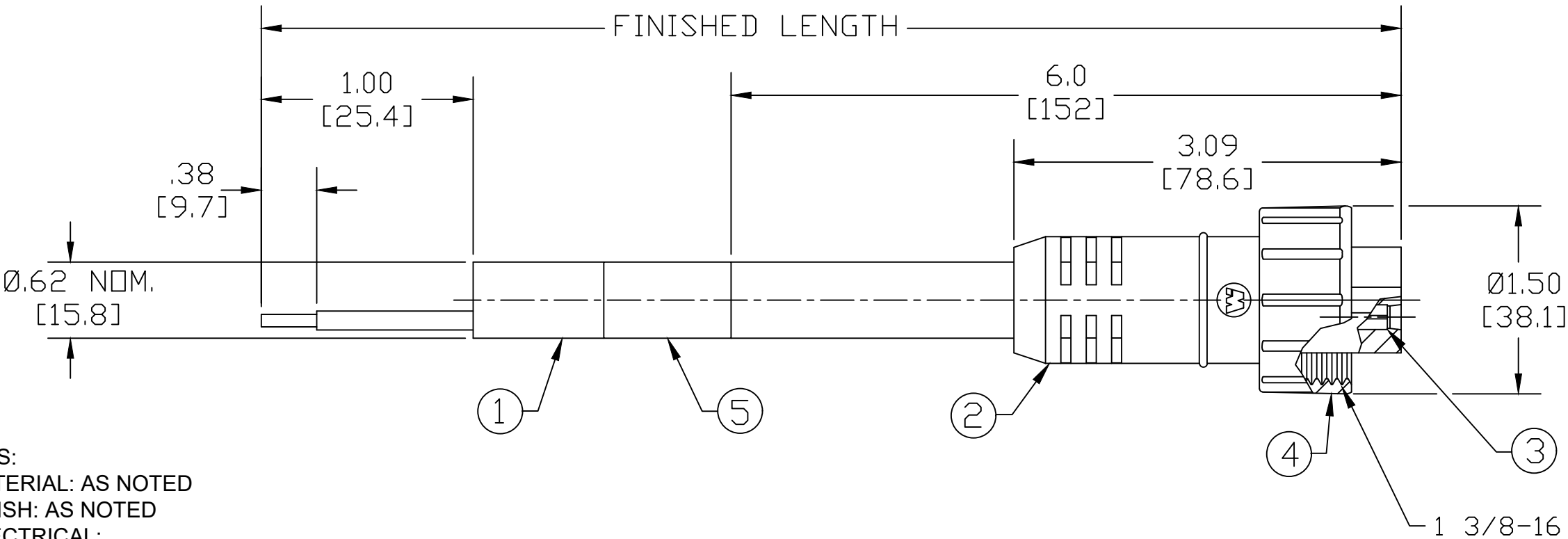
CABLE LENGTH TOLERANCES
>.3M [1FT]: +19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]
OVER 30M [100FT] +2% OF FINISHED LENGTH

PART NUMBER LEGEND

603000C06F120

FINISHED LENGTH:
F010= 1 FOOT
F100= 10 FEET
M005= 0.5 METER
M010= 1 METER
M100= 10 METER

MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300000045	32342	3.0 FT [0.9M]
1300000046	32350	6.0 FT. [1.8M]
1300000151	603000C06F120	12.0 FT. [3.7M]
1300000153	603000C06F150	15.0 FT. [4.6M]
1300000157	603000C06F300	30.0 FT. [9.1M]



- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 25A
 - 4. TEMP RATING: -25°C TO +90°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. COUPLING THREAD: AS NOTED
 - 7. ALL DIMS ARE FOR REFERENCE UNLESS TOLERENCED OR NOTED OTHERWISE

5	WRAP LABEL	VINYL	BLACK/YELLOW
4	COUPLING NUT	THERMOPLASTIC	BLACK
3	CONTACT SOCKET	COPPER ALLOY	UN-PLATED
2	OVERMOLD	RUBBER	YELLOW
1	CABLE-12 AWG SOOW	CPE JACKET	YELLOW
ITEM	COMPONENT	MATERIAL	FINISH

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: RELEASED					molex										
	INCH/MM		1:1																	
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 624731 DRWN: RSTONE 2019/09/24 CHK'D: CCHRASTKA 2019/10/01 APPR: BWOODMAN 2019/10/09										QUICK CHANGE CABLE ASSY 3P FEMALE, 12 AWG, SOOW					
 = 0																				
 = 0		mm	INCH	PRODUCT CUSTOMER DRAWING																
	4 PLACES	±----	±----																	
 = 0	3 PLACES	±----	±----	DOCUMENT NUMBER 13000000045 DOC TYPE PSD DOC PART 000 REVISION A																
	2 PLACES	±----	±0.01																	
 = 0	1 PLACE	±0.3	±----	INITIAL REVISION: DRWN: RSTONE 2019/09/24 APPR: BWOODMAN 2019/10/09					MATERIAL NUMBER CUSTOMER GENERAL MARKET					SHEET NUMBER 1 OF 1						
	0 PLACES	±----	±----																	
 = 0	ANGULAR TOL ± 2.0 °			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																
 = 0																				
 = 0	THIRD ANGLE PROJECTION			DRAWING			SERIES			B-SIZE 130000										
	