

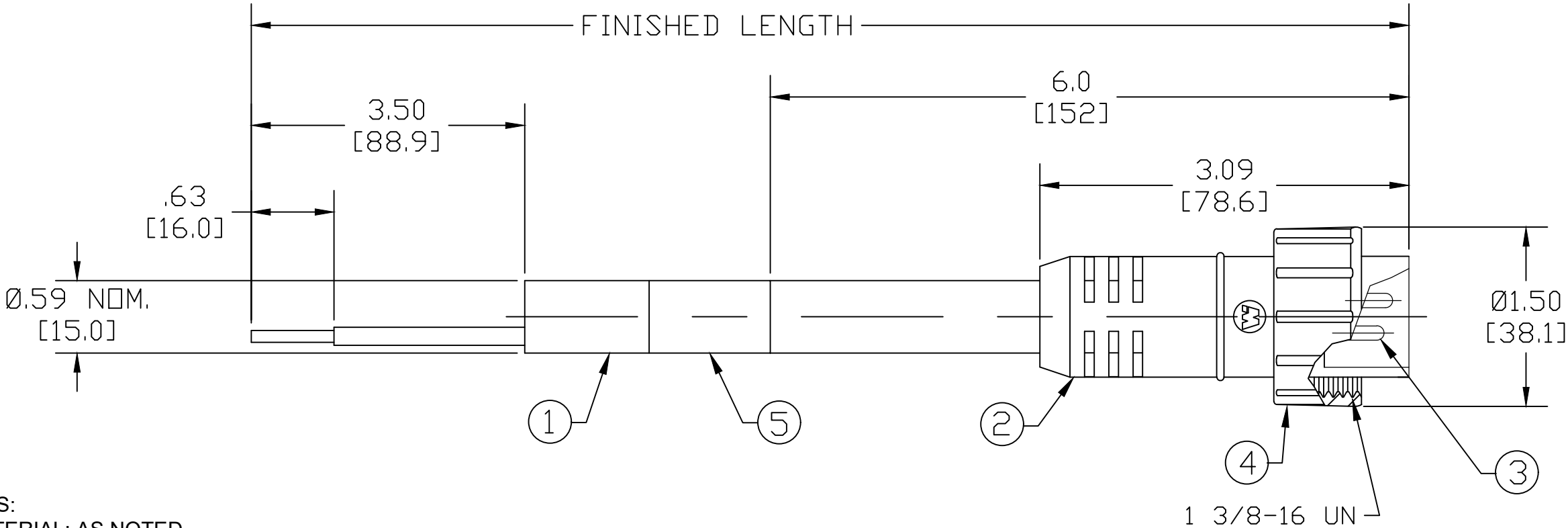
MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300000069	32634	3.0 FT. [0.9M]
1300000070	32635	6.0 FT. [1.8M]
1300000082	32674	18.0 FT. [5.5M]
1300000237	604002C05F200	20.0 FT. [6.1M]
1300000239	604002C05F300	30.0 FT. [9.1M]

PART NUMBER LEGEND

604002C05F200

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

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



- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 15A
 - 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 PIN	COPPER ALLOY	UN-PLATED
2	OVERMOLD	RUBBER	YELLOW
1	CABLE-14 AWG SOWW	CPE JACKET	YELLOW
ITEM	COMPONENT	MATERIAL	FINISH

DOCUMENT STATUS P1 RELEASE DATE 2019/10/09 12:58:25

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							
	MM		1:1													
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 624731				QUICK CHANGE ASSEMBLY							
 = 0																
 = 0	mm		INCH		DRWN: RSTONE 2019/09/24				4P MALE STRAIGHT #14-4 YELLOW SOW CORD							
	4 PLACES ±----		±----													
 = 0	3 PLACES ±----		±----		CHK'D: CCHRASTKA 2019/10/01				PRODUCT CUSTOMER DRAWING							
	2 PLACES ±----		±----													
 = 0	1 PLACE ±----		±----		INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
	0 PLACES ±----		±----													
 = 0	ANGULAR TOL ± ---- °				DRWN: RSTONE 2019/09/24				1300000070							
													APPR: BWOODMAN 2019/10/09			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER				
 = 0							B-SIZE		130000		SEE MAT. NO. CHART		GENERAL MARKET		1 OF 1	