

CABLE LENGTH TOLERANCES

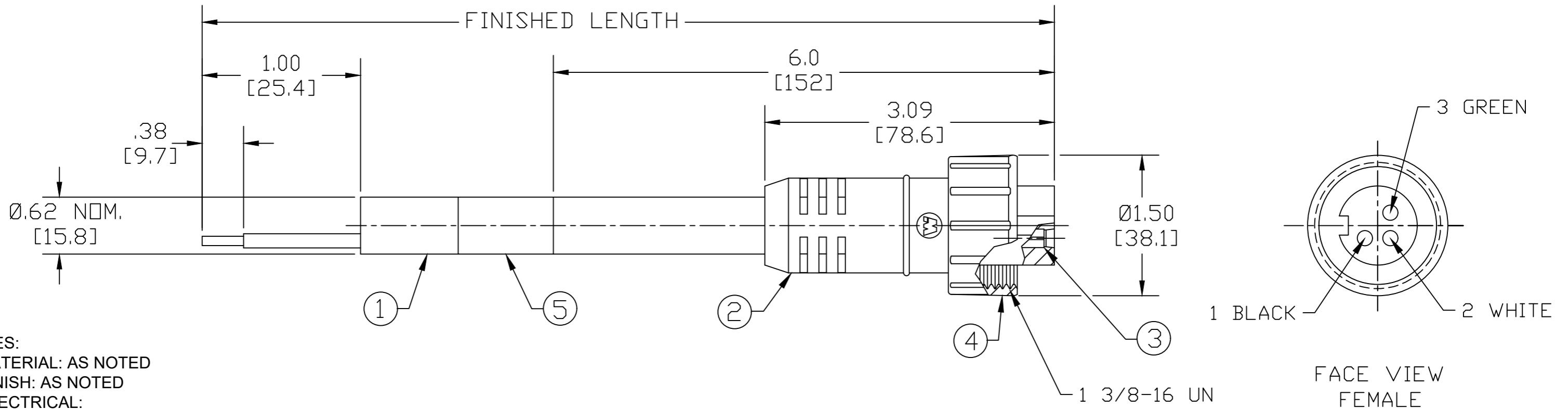
>.3M [1FT]:	+19mm-0 [+ .75in-0]
.3 - .9M [1 - 3FT]:	+44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]:	+55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]:	+88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]:	+165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]:	+317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]:	+622.3mm-0 [+24.50in-0]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

ITEM	COMPONENT	MATERIAL	FINISH
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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC: RELEASED
▽ = 0	INCH/MM	1:1	
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
▽ = 0		mm	INCH
▽ = 0	4 PLACES	±----	±----
▽ = 0	3 PLACES	±----	±----
▽ = 0	2 PLACES	±----	±0.01
▽ = 0	1 PLACE	±0.3	±----
▽ = 0	0 PLACES	±----	±----
□ = 0	ANGULAR TOL ± 2.0 °		
■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
▽ = 0	THIRD ANGLE PROJECTION	DRAWING	SERIES
		B-SIZE	130000

EC NO: 624731
 DRWN: RSTONE 2019/09/24
 CHK'D: CCHRSTKA 2019/10/01
 APPR: BWOODMAN 2019/10/09

INITIAL REVISION:
 DRWN: RSTONE 2019/09/24
 APPR: BWOODMAN 2019/10/09

DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
1300000045		PSD	000	A
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
130000	GENERAL MARKET	1 OF 1		