

MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300000073	32637	3.0 FT. [0.9M]
1300000074	32638	6.0 FT. [1.8M]
1300000076	32639	12.0 FT. [3.7M]
1300000189	604000C05F150	15.0 FT. [4.6M]

REF. FOR 2 & 3P ASSY'S SEE SD-130000-004

PART NUMBER LEGEND

604000C05F150

- FINISHED LENGTH:

F010= 1 FOOT

F100= 10 FEET

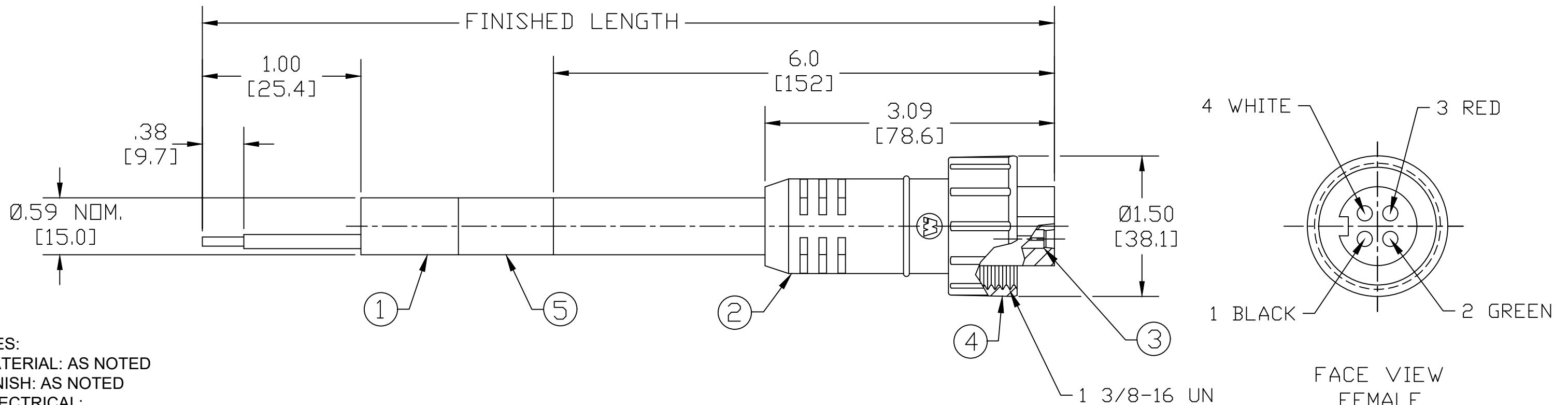
M005= 0.5 METER

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 SOCKET	COPPER ALLOY	UN-PLATED
2	OVERMOLD	RUBBER	YELLOW
1	CABLE-14 AWG SDDW	CPE JACKET	YELLOW
ITEM	COMPONENT	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2025/08/19	10:06:41
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FUNCTIONAL 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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516986			molex				
	INCH/MM		1:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 831193 DRWN: SAMPRS 2025/08/05 CHK'D: GGA 2025/08/19 APPR: GGA 2025/08/19				
		mm	INCH	QUICK CHANGE CABLE ASSY 4P FEMALE, 14 AWG								
	4 PLACES	±----	±----									
	3 PLACES	±----	±----									
	2 PLACES	±----	±0.01									
	1 PLACE	±0.3	±----									
DIVISIONAL SYMBOLS	0 PLACES	±----	±----	INITIAL REVISION: DRWN: RSTONE 2019/09/24 APPR: BWOODMAN 2019/10/09			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	ANGULAR TOL ± 2.0 °		1300000009				PSD	000	A1			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
						B-SIZE	130000	SEE TABLE	GENERAL MARKET		1 OF 1	

FORMAT: IN-ACAD-tb-prod-B
REVISION: A1
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