

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

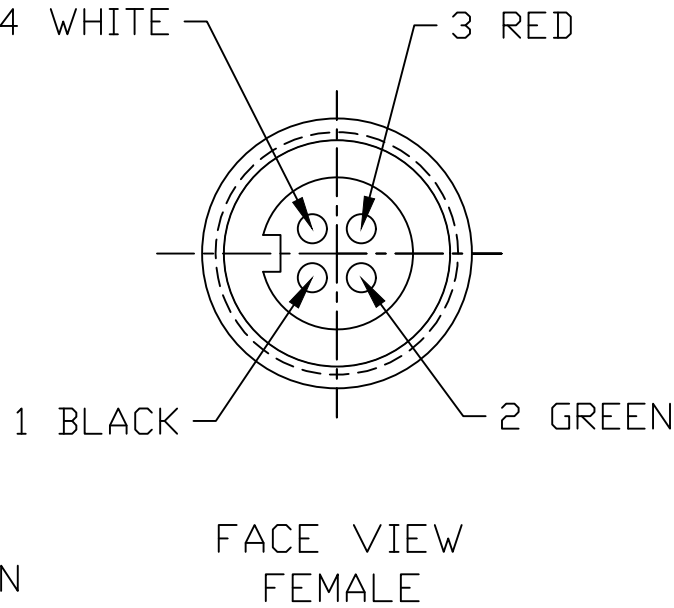
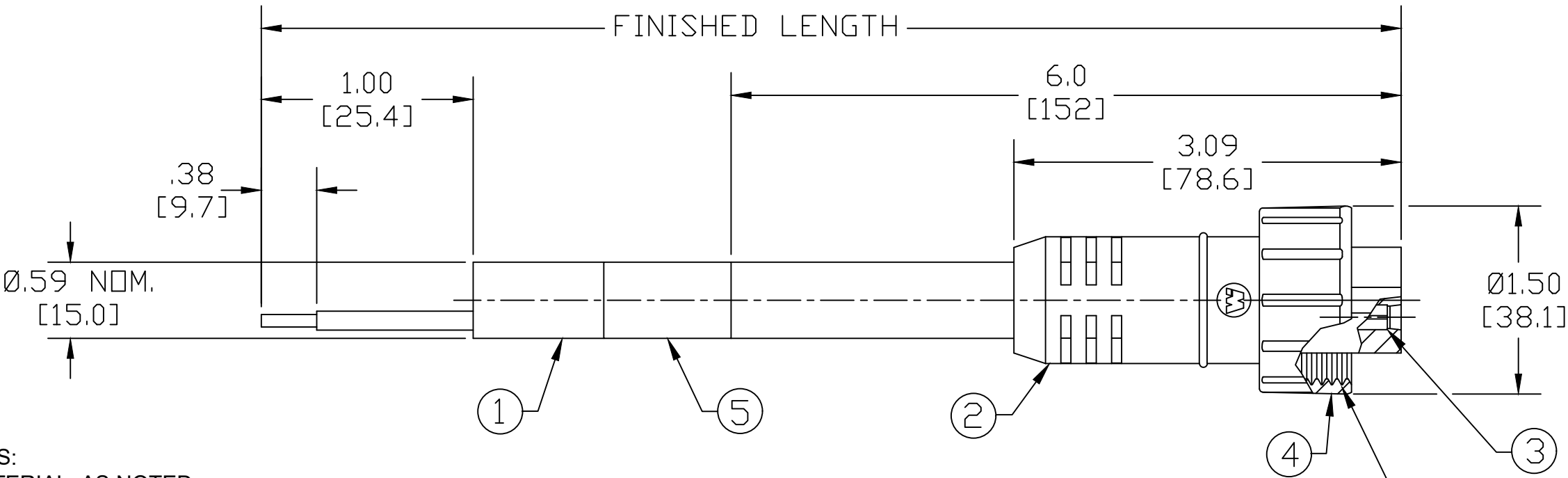
604000C05F150

FINISHED LENGTH:
F010= 1 FOOT
F100= 10 FEET

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

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]
1300000194	604000C05F300	30.0 FT. [9.1M]
1300000202	604000C05M310	101.7 FT. [31.0M]

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



- 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 SODW	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, REPLACES SD-130000-004				molex							
 = 0	INCH/MM		1:1													
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)															
 = 0		mm	INCH		EC NO: 624731 DRWN: RSTONE 2019/09/24 CHK'D: CCHRASTKA 2019/10/01 APPR: BWOODMAN 2019/10/09				QUICK CHANGE CABLE ASSY 4P FEMALE, 14 AWG							
 = 0	4 PLACES	±----	±----													
 = 0	3 PLACES	±----	±----													
 = 0	2 PLACES	±----	±0.01													
 = 0	1 PLACE	±0.3	±----													
 = 0	0 PLACES		±----		INITIAL REVISION: DRWN: RSTONE 2019/09/24 APPR: BWOODMAN 2019/10/09				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	