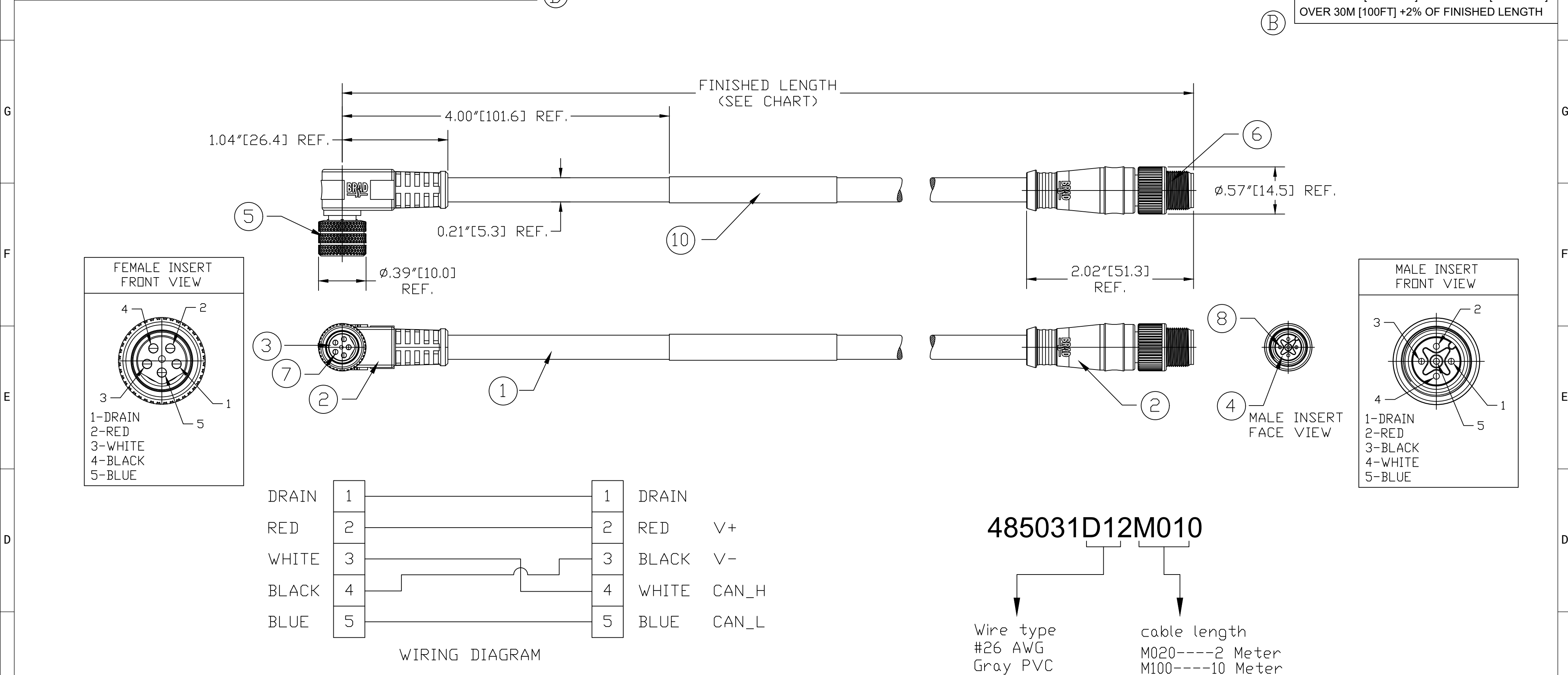


	12	11	10	9	8	7	6	5	4	3	2	1
H	MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH									CABLE LENGTH TOLERANCES >.3M [1FT]: +19mm-0 [+1.75in-0] .3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0] .9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0] 1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0] 3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+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]
	1300300090	485031D12M010	1M									
	1300300103	485031D12M020	2M									



C	NOTES: 1. MATERIAL: AS NOTED 2. FINISH: AS NOTED 3. ELECTRICAL: VOLTAGE: 60 VAC/ 75 VDC CURRENT: 1.68A 4. TEMP RATING: -20°C TO 80°C 5. PROTECTION: IP67 (WHEN MATED) 6. COUPLING THREAD: M12 X 1 7. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE	C
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B

A

10	WRAP ID LABEL	VINYL	BLACK/YELLOW		
9	O-RING	VITON	RED		
8	MALE PIN CONTACT	COPPER ALLOY	GOLD PLATED		
7	FEMALE SOCKET CONTACT	COPPER ALLOY	GOLD PLATED		
6	MALE COUPLING NUT	BRASS	NICKEL PLATED		
5	FEMALE COUPLING NUT	BRASS	NICKEL PLATED		
4	MALE INSERT	PUR	BLACK		
3	FEMALE INSERT	PUR	BLACK		
2	OVERMOLD	TPC	GRAY		
1	CABLE 4-TPR 26AWG CORD	PVC	GRAY		
ITEM	DESCRIPTION	MATERIAL	FINISH		
DOCUMENT STATUS		P1	RELEASE DATE	2020/01/03	17:23:16

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: ADDED NEW P/N AND UPDATED DRAWING TO MATCH CURRENT MOLEX FORMAT					
		INCH/MM	1:1							
	 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
					 = 0					
	 = 0		mm	INCH		EC NO: 629783 DRWN: ALEON01 2019/12/23 CHK'D: MZIELINSKI 2020/01/02 APPR: BWOODMAN 2020/01/03				
		4 PLACES	±----	±----						
	 = 0	3 PLACES	±----	±0.005	DRWN: EBRACKEN 2013/06/25 APPR: BWOODMAN 2013/08/14					
		2 PLACES	±0.13	±0.01						
	 = 0	1 PLACE	±0.25	±0.02						
0 PLACES		±----	±----							
 = 0	ANGULAR TOL ± 0.5 °			THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER						
 = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									C-SIZE 130030
 = 0				GENERAL MARKET 1 OF 1						