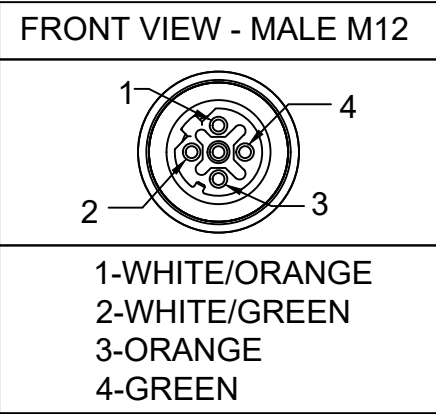
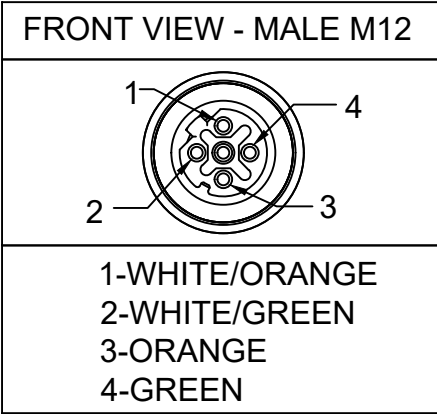
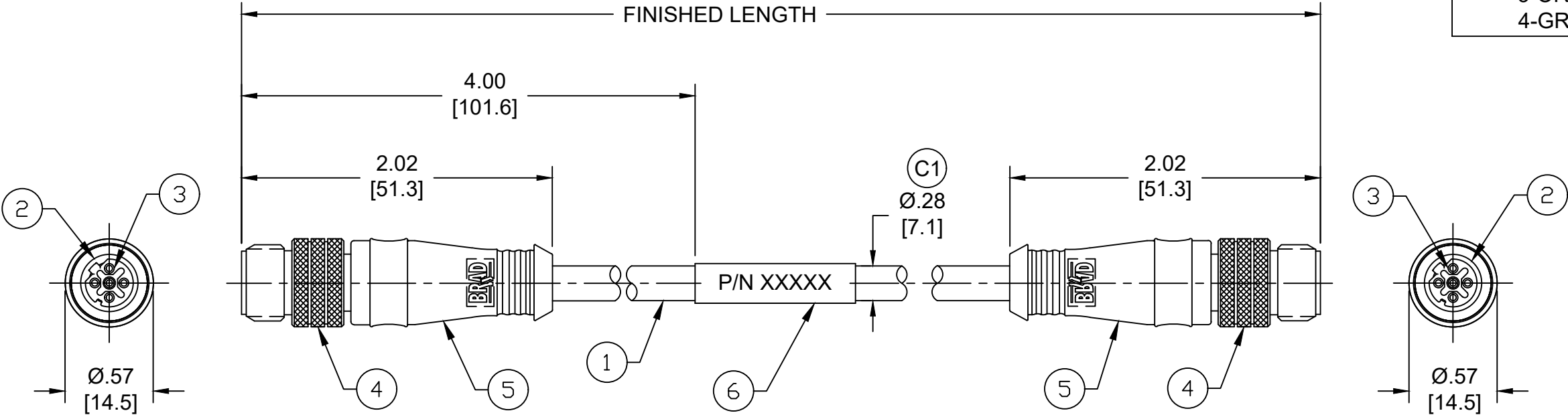




MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1201088181	E11A06006M005	0.5M [1FT 8 IN]
1201080366	E11A06006M600	60M[196FT 10 IN]
1201080533	E11A06006T100	100M[328FT 1 IN]



- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 30V AC/DC
CURRENT: 1.5A
 4. TEMP RATING: -20°TO +75°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. COUPLING THREAD: M12X1
 7. UL LISTED FILE: E361772
 8. ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERANCED OR NOTED OTHERWISE



PART NUMBER LEGEND
E11A06006M005

FINISHED LENGTH
M005 - 0.5 METER
M010 - 1 METER
M200 - 20 METER
T100 - 100 METER

C1

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

6	WRAP LABEL	VINYL	BLACK/WHITE
5	OVERMOLD	PUR	BLACK
4	COUPLING NUT	BRASS	NICKEL PLATED
3	CONTACT PIN	COPPER ALLOY	GOLD/NICKEL PLATED
2	MALE INSERT	PUR	BLACK
1	#24 AWG CABLE	TPE JACKET	BLUE
ITEM	DESCRIPTION	MATERIAL	FINISH

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: ADDED TEMP RATING, UL NUMBER, CABLE DIA & TOL CHART. MODIFIED MATERIAL NUMBER CHART					molex																	
	INCH/MM		NTS																								
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 703079 DRWN: ABENJAMINLW 2021/10/27 CHK'D: RSTONE 2022/04/12 APPR: BWOODMAN 2022/04/18					MICRO-CHANGE CORDSET, M12, 4 POLE, MALE - MALE, STRAIGHT, #24 AWG BLUE TPE CAT5E																	
		mm		INCH																							
	4 PLACES		± ----		± ----		INITIAL REVISION: DRWN: BARDEN 2013/02/15 APPR: JFMURPHY 2013/04/18					DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION								
	3 PLACES		± ----		± ----							SD-120108-052			PSD		001		C1								
	2 PLACES		± ----		± ----		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION			DRAWING			SERIES			MATERIAL NUMBER			CUSTOMER			SHEET NUMBER		
	1 PLACE		± ----		± ----																						
	0 PLACES		± ----		± ----		B-SIZE			120108			SEE CHART			FORD			1 OF 1								
ANGULAR TOL. ± ---- °																											