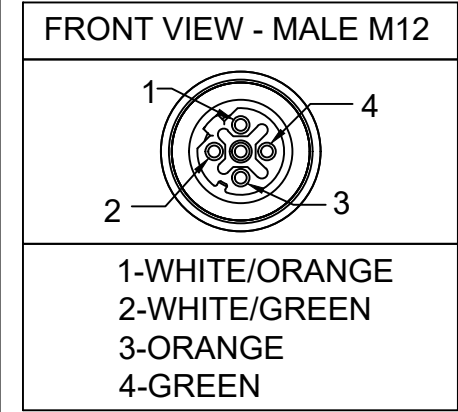
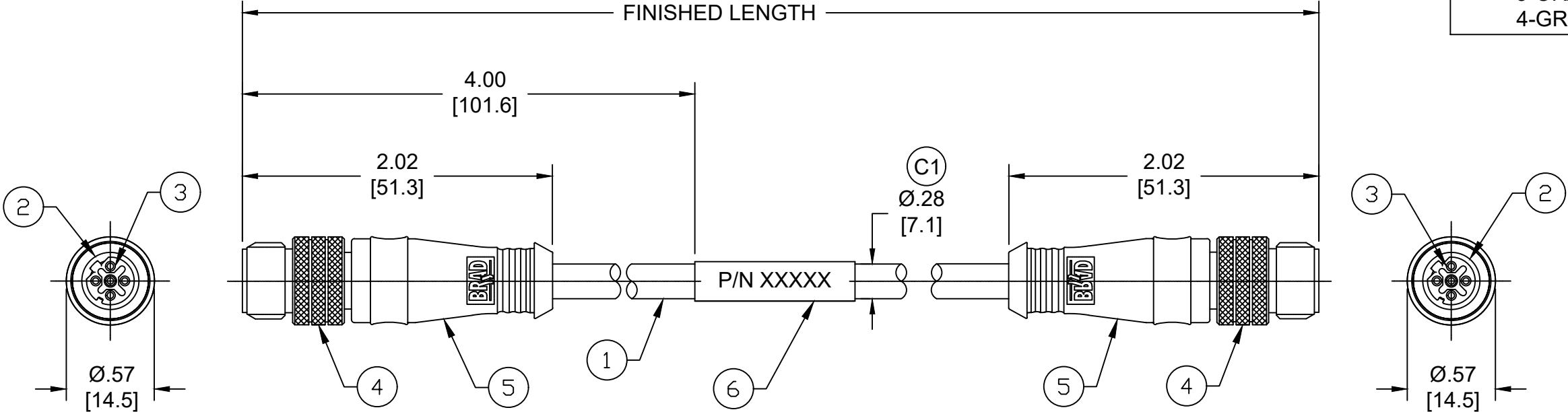
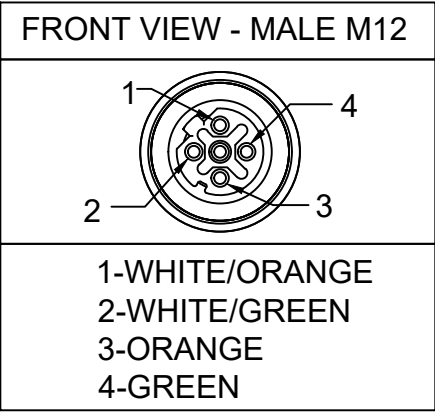




MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1201088181	E11A06006M005	0.5M [1FT 8 IN]
1201080366	E11A06006M600	60M[196FT 10 IN]



- 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

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

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#516685	
INCH/MM	NTS		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
	mm		INCH
4 PLACES	±----		±----
3 PLACES	±----	±----	
2 PLACES	±----	±----	
1 PLACE	±----	±----	
0 PLACES	±----	±----	
ANGULAR TOL ± ---- °			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	

EC NO: 830097

DRWN: SANATK1

CHK'D: GGA

APPR: GGA

INITIAL REVISION:

DRWN: BARDEN

APPR: JFMURPHY

2025/07/29

2025/08/06

2025/08/06

2013/02/15

2013/04/18

DOCUMENT NUMBER

SD-120108-052

DOC TYPE

PSD

DOC PART

001

REVISION

C2

MOLEX

MICRO-CHANGE CORDSET, M12, 4 POLE, MALE - MALE, STRAIGHT, #24 AWG BLUE TPE CAT5E

PRODUCT CUSTOMER DRAWING

SEE CHART

FORD

1 OF 1