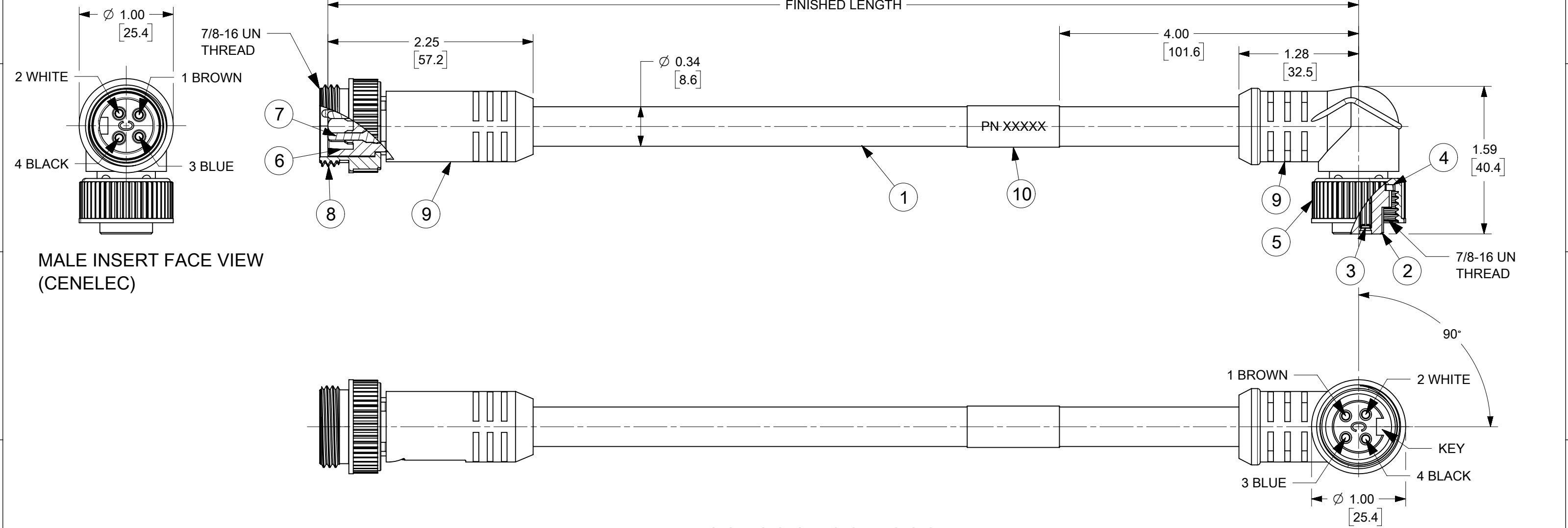




114031K06M020

LENGTH
M001 = .1 METERS
M010 = 1.0 METERS
M100 = 10 METERS

PART NUMBER LEGEND

10	WRAP LABEL	VINYL	BLACK ON YELLOW
9	OVERMOLD	TPE	YELLOW
8	COUPLING NUT, MALE	ZINC DIE CAST	E-COAT BLACK
7	CONTACT PIN	COPPER ALLOY	GOLD
6	MALE INSERT (CENELEC)	TPE	YELLOW
5	COUPLING NUT, FEMALE	ZINC DIE CAST	E-COAT BLACK
4	FRICTION RING	NYLON	WHITE
3	CONTACT SOCKET	COPPER ALLOY	GOLD
2	FEMALE INSERT (CENELEC)	TPE	YELLOW
1	CABLE 16-4 TC/ER	TPE JACKET	YELLOW
ITEM	DESCRIPTION	MATERIAL	FINISH

- NOTES:
- MATERIAL: AS NOTED
 - FINISH: AS NOTED
 - ELECTRICAL:
VOLTAGE: 600V
CURRENT: 8A
 - TEMP RATING: -20° TO +90°C
 - PROTECTION: IP67 (WHEN MATED)
 - ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

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	

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/27	18:12:35
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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														
▽ = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: INITIAL CREATION			molex							
	INCH/MM		1:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
MM		INCH		MINI-CHANGE CORDSET CENELEC 4 POLE STRAIGHT MALE TO 90D FEMALE 16/4 TPE											
4 PLACES ± ±															
3 PLACES ± ±															
2 PLACES ± ±															
DIVISIONAL SYMBOLS	1 PLACE ± ±		EC NO: 752666			2023/06/13									
	0 PLACES ± ±		DRWN: HENRYB1												
			CHK'D: RSTONE												
	ANGULAR TOL ± °		APPR: BWOODMAN			2023/06/27									
			INITIAL REVISION:			2023/06/27									
		DRWN: HBIZNEK			2023/06/13										
		APPR: BWOODMAN			--/--										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				B-SIZE		130010		1300109018		PSD		000		A	
								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
												1 OF 1			