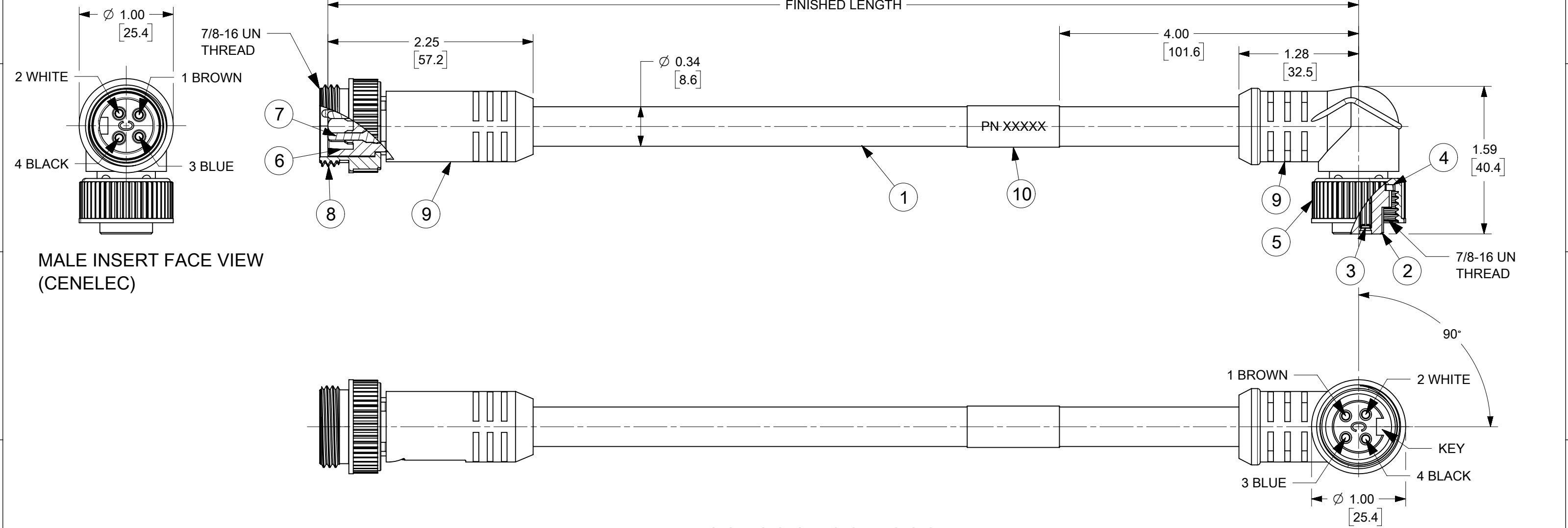




MALE INSERT FACE VIEW
(CENELEC)

FEMALE INSERT FACE VIEW
(CENELEC)

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:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V
CURRENT: 8A
 4. TEMP RATING: -20° TO +90°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. 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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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FUNCTIONAL SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: INITIAL CREATION			molex MINI-CHANGE CORDSET CENELEC 4 POLE STRAIGHT MALE TO 90D FEMALE 16/4 TPE						
	INCH/MM		1:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)													
	MM		INCH											
	4 PLACES		±	±										
	3 PLACES		±	±	EC NO: 752666		2023/06/13							
	2 PLACES		±	±	DRWN: HENRYB1									
	1 PLACE		±	±	CHK'D: RSTONE									
	0 PLACES		±	±	APPR: BWOODMAN		2023/06/27							
	INITIAL REVISION:				2023/06/13			PRODUCT CUSTOMER DRAWING						
ANGULAR TOL		±	°	DRWN: HBIZNEK										
APPR: BWOODMAN				--/--/--			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
							1300109018		PSD	000	A			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	SHEET NUMBER	
						B-SIZE		130010					1 OF 1	