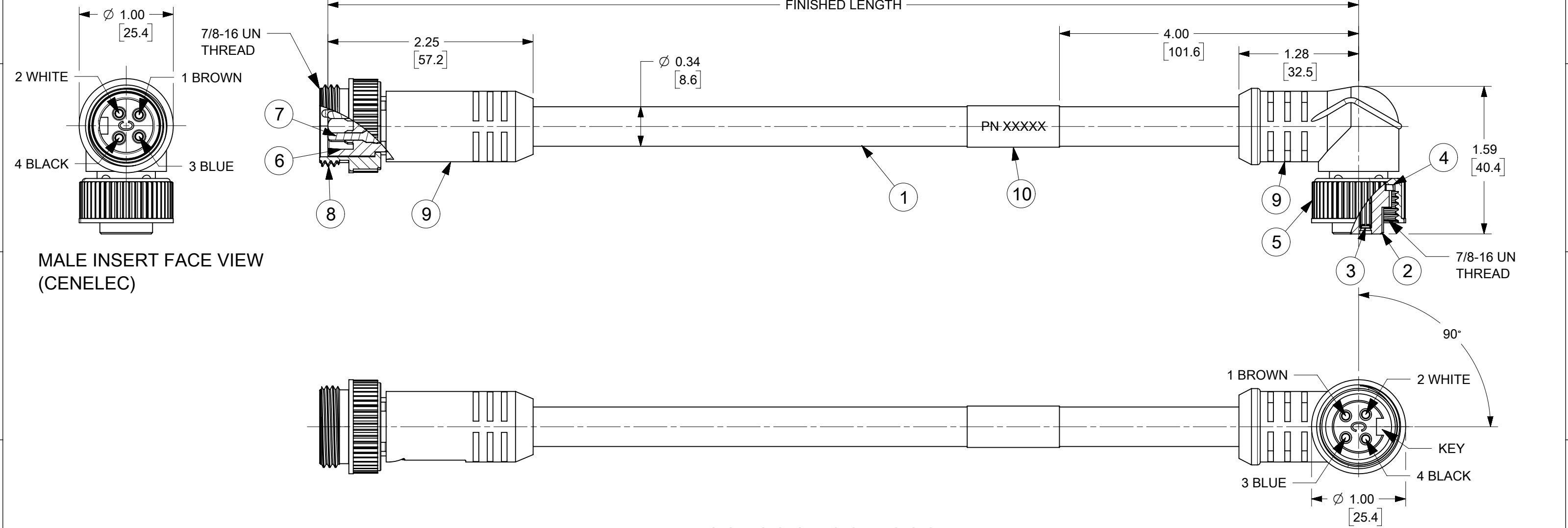




10	WRAP LABEL	VINYL	BLACK ON YELLOW
9	OVERMOLD	TPE	YELLOW
8	COUPLING NUT, MALE	ZINC DIE CAST	E-COAT BLACK
7	CONTACT PIN	COPPER ALLOY	GOLD
6	MALE INSERT (CENELEC)	TPE	YELLOW
5	COUPLING NUT, FEMALE	ZINC DIE CAST	E-COAT BLACK
4	FRICTION RING	NYLON	WHITE
3	CONTACT SOCKET	COPPER ALLOY	GOLD
2	FEMALE INSERT (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

PART NUMBER LEGEND

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

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	

FUNCTIONAL SYMBOLS ▽= 0 ▽= 0 ▽= 0 DIVISIONAL 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: INITIAL CREATION											
	INCH/MM		1:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)				molex MINI-CHANGE CORDSET CENELEC 4 POLE STRAIGHT MALE TO 90D FEMALE 16/4 TPE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 1300109018 DOC TYPE PSD DOC PART 000 REVISION A											
	MM		INCH													
	4 PLACES		±	±												
	3 PLACES		±	±												
	2 PLACES		±	±												
	1 PLACE		±	±												
	0 PLACES		±	±												
ANGULAR TOL				±	°	THIRD ANGLE PROJECTION B-SIZE 130010										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/27	18:12:35
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