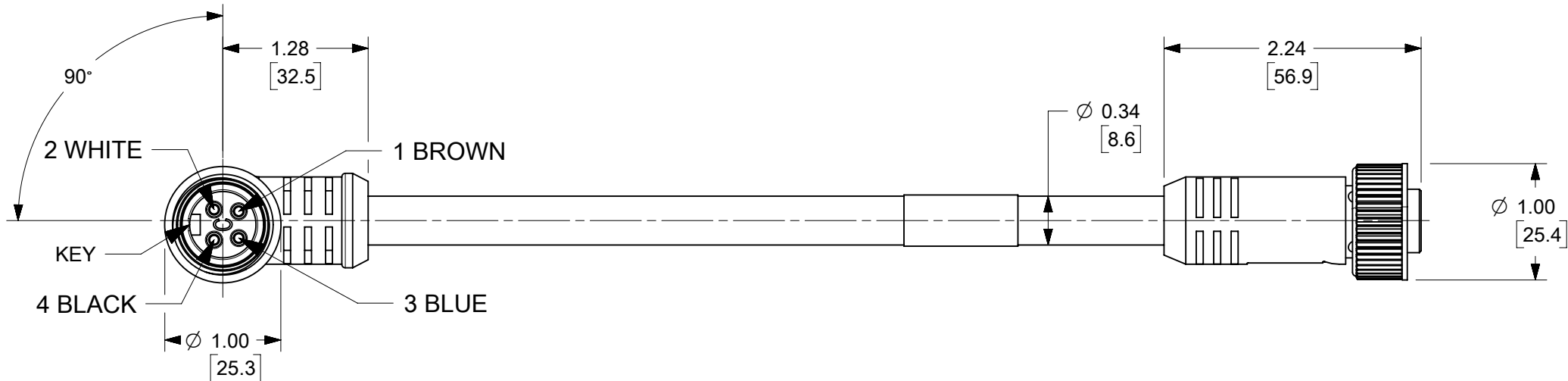
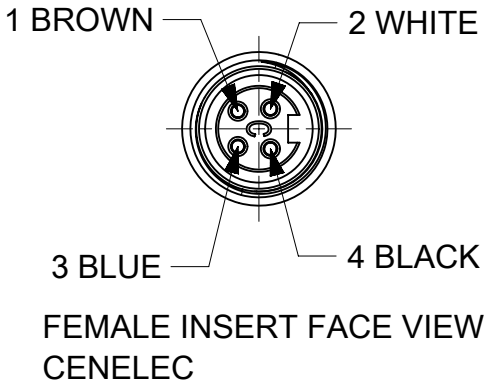
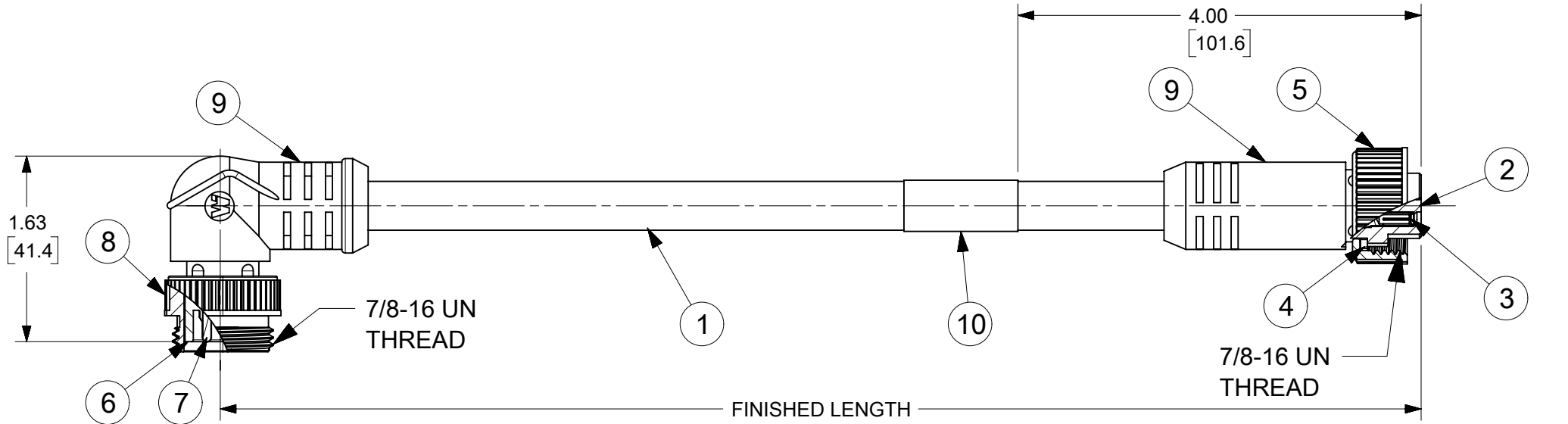




MALE INSERT FACE VIEW
CENELEC

114032K06M020

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

PART NUMBER LEGEND

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

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

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
F = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: INITIAL CREATION			molex MINI-CHANGE CORDSET CENELEC 4 POLE 90D MALE TO STRAIGHT FEMALE 16/4 TPE								
	INCH/MM		1:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)															
F = 0			MM		INCH											
DIVISIONAL SYMBOLS	4 PLACES		±	±	EC NO: 752666											
	3 PLACES		±	±	DRWN: HENRYB1 2023/06/12											
	2 PLACES		±	±	CHK'D: RSTONE 2023/06/27											
	1 PLACE		±	±	APPR: BWOODMAN 2023/06/27											
	0 PLACES		±	±	INITIAL REVISION:											
			ANGULAR TOL		±	°	DRWN: HBIZNEK 2023/06/12									
							APPR: BWOODMAN --/--/--									
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							B-SIZE		130010						1 OF 1	