

4P FACE VIEW
MALE INSERT

1 (4)

4 (2)

2 (3)

3 (1)

1 BLACK (4)

2 BLUE (3)

3 BROWN (1)

4 WHITE (2)

(CENELEC)

- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE: 300V
CURRENT: 5.6A
 - 4. TEMP RATING: -25°C TO +105°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. COUPLING THREAD: AS NOTED
 - 7. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND

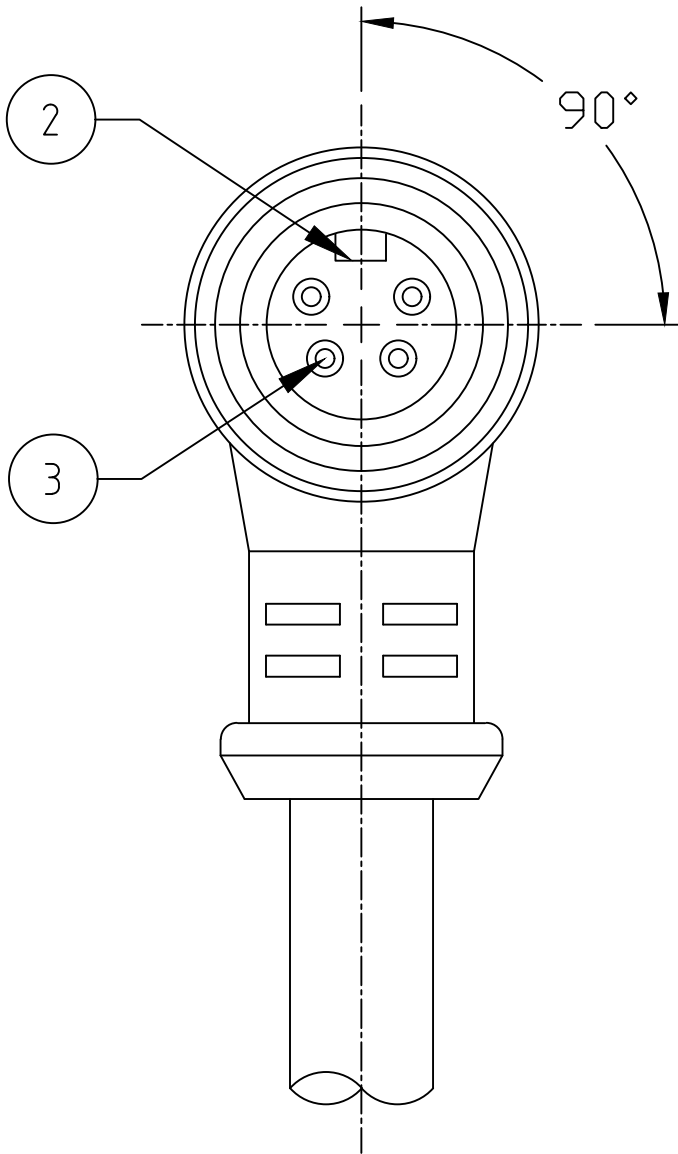
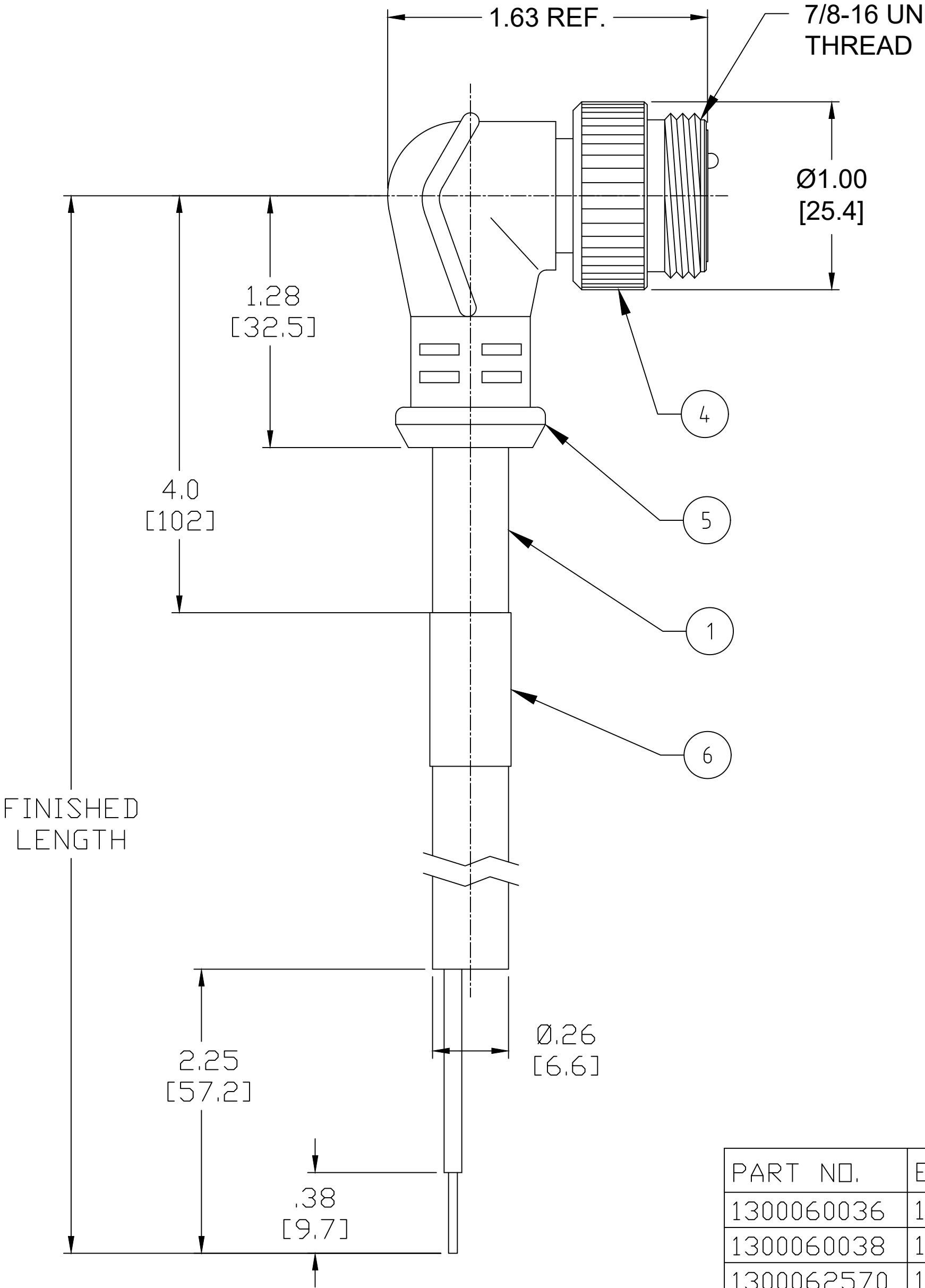
104007K03M010

POLE COUNT

FINISHED LENGTH:
M005= 0.5 METER
M010= 1.0 METER
M100= 10.0 METER

6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	TPE	YELLOW
4	COUPLING NUT, EXT. THD	ZINC DIE-CAST	NICKEL PLATED
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	MALE INSERT	TPE	YELLOW
1	CABLE, 18AWG, PLTC	TPE JACKET	YELLOW
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2019/11/20 16:39:38
-----------------	----	--------------	---------------------



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

PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300060036	104007K03M010	1.0M [3FT 3IN]
1300060038	104007K03M040	4.0M [13FT 1.4IN]
1300062570	104007K03M100	10.0M [32FT 10IN]

SYMBOLS

⌒ = 0

⌒ = 0

⌒ = 0

⌒ = 0

⌒ = 0

⌒ = 0

⌒ = 0

⌒ = 0

⌒ = 0

⌒ = 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

INCH/MM

SCALE

1:1

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

CURRENT REV DESC: RELEASED

EC NO: 627392

DRWN: RSTONE 2019/11/13

CHK'D: MZIELINSKI 2019/11/18

APPR: BWOODMAN 2019/11/20

INITIAL REVISION:

DRWN: RSTONE 2019/11/13

APPR: BWOODMAN 2019/11/20

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

130006

DOCUMENT NUMBER

1300060036

DOC TYPE

PSD

DOC PART

000

REVISION

A

MATERIAL NUMBER

CUSTOMER

GENERAL MARKET

SHEET NUMBER

1 OF 1

Downloaded from ArtoW.com

1110987654321