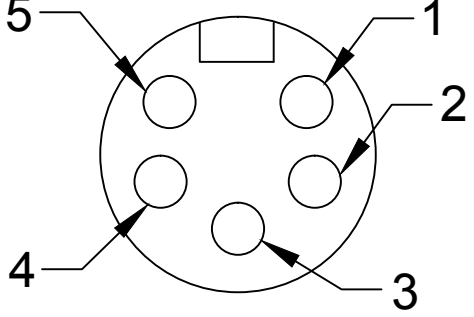
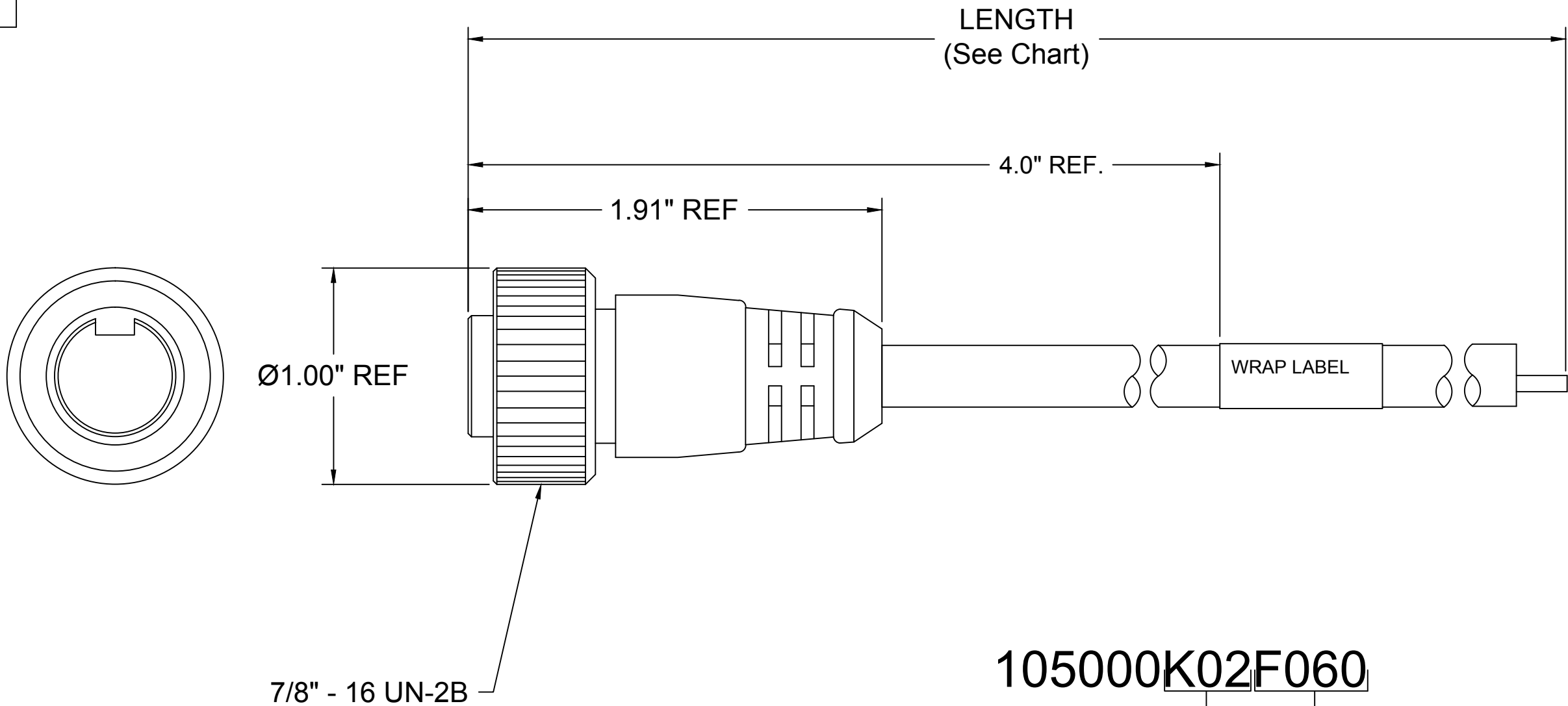


| MATERIAL # | ENGINEERING # | LENGTH                |
|------------|---------------|-----------------------|
| 1300061330 | 105000K02F060 | 6.0FT (+3.50" / -0)   |
| 1300061334 | 105000K02F120 | 12.0FT (+6.50" / -0)  |
| 1300061339 | 105000K02F200 | 20.0FT (+6.50" / -0)  |
| 1300061342 | 105000K02F300 | 30.0FT (+12.50" / -0) |
| 1300062314 | 105000K02M050 | 5.0M (+165.1mm / -0)  |
| 1300062315 | 105000K02M100 | 10.0M (+317.5mm / -0) |
| 1300061344 | 105000K02M200 | 20.0M (+622.3mm / -0) |

FEMALE FACE VIEW



1 - RED/WHITE  
2 - RED  
3 - GREEN/YELLOW  
4 - RED/YELLOW  
5 - RED/BLACK



SPECS:  
OVERMOLD: YELLOW PVC  
INSERTS: YELLOW PVC  
CONTACTS: COPPER ALLOY, GOLD OVER NICKEL  
COUPLING NUTS: ZINC DIECAST W/ BLACK 'E' COAT  
CABLE: #18-5 YELLOW TPE  
TORSIONAL FLEX: 10 MILLION CYCLES  
BEND FLEX: 10 MILLION CYCLES  
BENDING RADIUS: 10 x CABLE DIAMETER  
ELECTRICAL: 300V AC/DC, 5.6A  
TEMPERATURE: -20°C TO 105°C  
PROTECTION: IP67  
CSA CERTIFIED: FILE NO. LR6837  
ASSEMBLY IS RoHS COMPLIANT

105000K02F060

cable type  
18/5C AWG  
TPE YELLOW

cable length  
060----6 FEET  
120----12 FEET

|                                                                                                                |                    |                                                     |                                                               |      |       |                              |                    |                                                                                                                                  |                                                                                                          |                                                                                                                 |                     |  |  |  |
|----------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------|---------------------------------------------------------------|------|-------|------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------|--|--|--|
| RELEASE<br>EC NO: BWOODMAN<br>DRWN: GGUSTAFS 2014/12/23<br>CHKD: BARDEN 2015/02/17<br>APPR: BWOODMAN2015/01/15 | DESCRIPTION<br>REV | QUALITY<br>SYMBOL<br><div>▽=0</div> <div>▽C=0</div> | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                      |      |       | DIMENSION STYLE<br>INCH ONLY |                    | SCALE<br>NTS                                                                                                                     | DESIGN UNITS<br>INCH                                                                                     |  THIRD ANGLE<br>PROJECTION |                     |  |  |  |
|                                                                                                                |                    |                                                     |                                                               | mm   | INCH  | DRAWN BY<br>GGUSTAFS         | DATE<br>2014/12/23 | TITLE<br><br>BRAD CONNECTIVITY<br>MINI-CHANGE A-SIZE<br>5P- FEMALE STRAIGHT- TPE                                                 |                                                                                                          |                                                                                                                 |                     |  |  |  |
|                                                                                                                |                    |                                                     | 4 PLACES                                                      | ±--- | ±---  | CHECKED BY<br>BARDEN         | DATE<br>2015/02/17 |                                                                                                                                  |                                                                                                          |                                                                                                                 |                     |  |  |  |
|                                                                                                                |                    |                                                     | 3 PLACES                                                      | ±--- | ±.005 | APPROVED BY<br>BWOODMAN      |                    | DATE<br>2015/01/15                                                                                                               |  MOLEX INCORPORATED | DOCUMENT NO.<br>SD-130006-072                                                                                   | SHEET NO.<br>1 OF 1 |  |  |  |
|                                                                                                                |                    |                                                     | 2 PLACES                                                      | ±.13 | ±.010 |                              |                    |                                                                                                                                  |                                                                                                          |                                                                                                                 |                     |  |  |  |
|                                                                                                                |                    |                                                     | 1 PLACE                                                       | ±.25 | ±---  | MATERIAL NO.<br>SEE CHART    |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                                          |                                                                                                                 |                     |  |  |  |
|                                                                                                                |                    |                                                     | ANGULAR ±.5°                                                  |      |       |                              |                    |                                                                                                                                  |                                                                                                          |                                                                                                                 |                     |  |  |  |
|                                                                                                                |                    |                                                     | DRAFT WHERE<br>APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |      |       |                              |                    |                                                                                                                                  |                                                                                                          |                                                                                                                 |                     |  |  |  |
|                                                                                                                |                    |                                                     | A                                                             |      |       |                              |                    | SIZE<br>C                                                                                                                        |                                                                                                          |                                                                                                                 |                     |  |  |  |