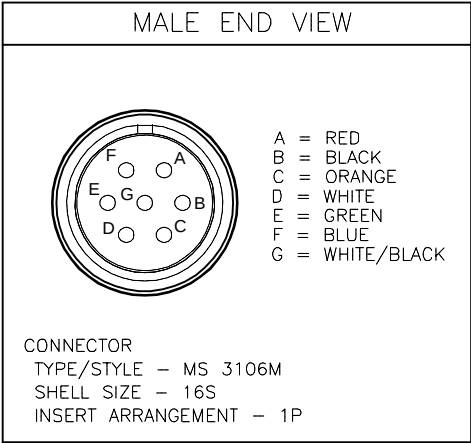
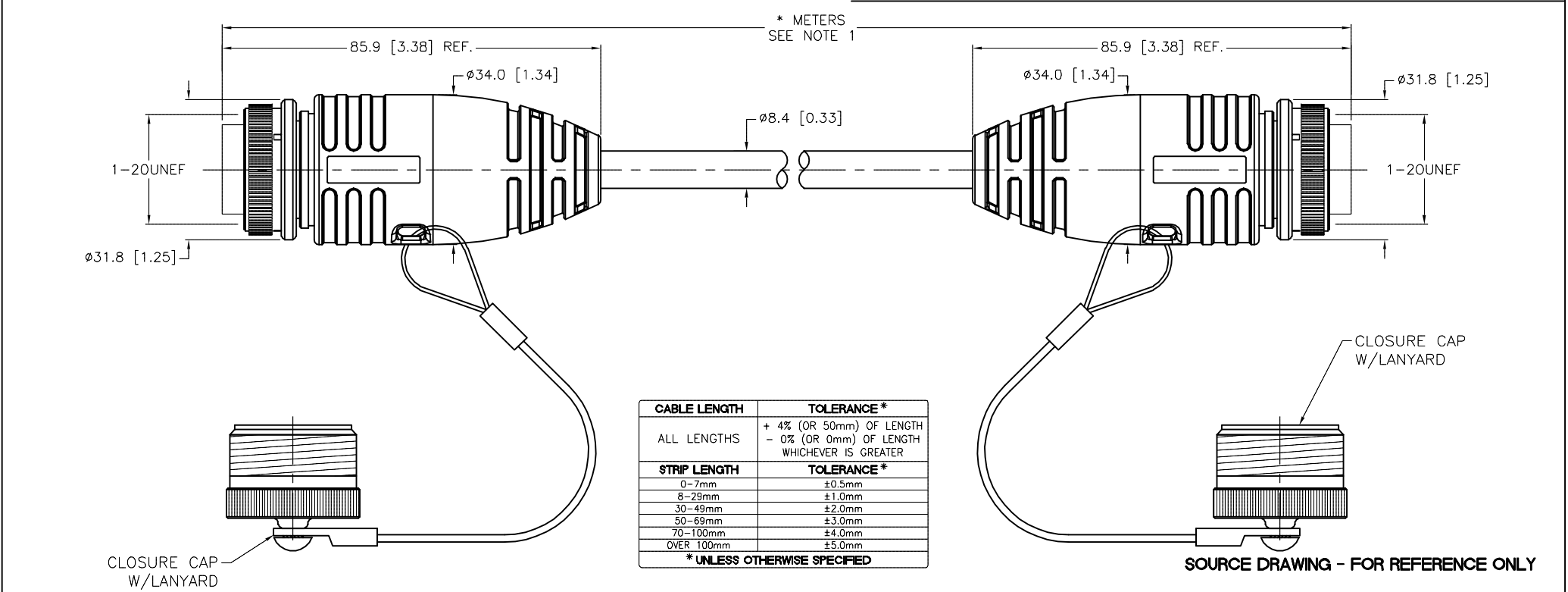




| SPECIFICATIONS                |                                             |
|-------------------------------|---------------------------------------------|
| CONTACT CARRIER MATERIAL      | NEOPRENE                                    |
| MOLDED HEAD MATERIAL/COLOR    | PVC/BLACK                                   |
| CONTACT MATERIAL/PLATING      | COPPER ALLOY/SILVER                         |
| COUPLING NUT MATERIAL/PLATING | ALUMINUM ALLOY/OLIVE DRAB CHROMATE          |
| MOLD SLEEVE                   | ALUMINUM/BLACK ANODIZED                     |
| RATED CURRENT [A]             | 7.7 A                                       |
| RATED VOLTAGE [V]             | 500 V                                       |
| OUTER JACKET MATERIAL/COLOR   | PVC/BLACK                                   |
| CONDUCTOR INSULATION MATERIAL | PVC                                         |
| NUMBER OF CONDUCTORS          | 7x18 AWG                                    |
| DRAIN/SHIELD                  | 20 AWG DRAIN/ALUMINUM-POLYESTER FOIL SHIELD |
| TEMPERATURE RATING            | -40°C to +105°C (-40°F to +221°F)           |
| PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP67,IP68       |
| CONNECTOR TYPE                | MIL-DTL-5015                                |



NOTES:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.

2. "/S1599" DESIGNATES ATTACHED MATING CLOSURE CAP TO CORDSET END.

|                   |                      |                                                                                                                            |                                            |                                                                                                                      |                                                     |              |
|-------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------|
| RELATED DOCUMENTS | 3RD ANGLE PROJECTION | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |                                            | 3000 CAMPUS DRIVE<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>www.turck.us |                                                     |              |
| 1.                |                      |                                                                                                                            | DRFT NF                                    | DATE 06/30/20                                                                                                        | DESCRIPTION<br>MS 3106M-16S-1P-715-* - 16S-1P/S1599 |              |
| 2.                |                      |                                                                                                                            |                                            |                                                                                                                      |                                                     |              |
| 3.                |                      |                                                                                                                            |                                            |                                                                                                                      |                                                     |              |
| 4.                |                      |                                                                                                                            |                                            |                                                                                                                      |                                                     |              |
| MATERIAL          | SEE SPECIFICATIONS   | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                                                            | APVD T.K.                                  | SCALE 1=1.3                                                                                                          | IDENTIFICATION NO.                                  |              |
| FINISH            | SEE SPECIFICATIONS   | CONTACT TURCK FOR MORE INFORMATION                                                                                         | UNIT OF MEASUREMENT<br>MILLIMETER [ INCH ] |                                                                                                                      |                                                     | REV<br>A     |
|                   |                      |                                                                                                                            | DO NOT SCALE THIS DRAWING                  |                                                                                                                      | FILE: 777044574                                     | SHEET 1 OF 1 |