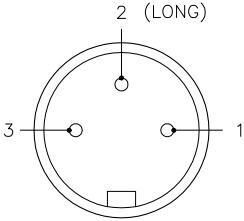
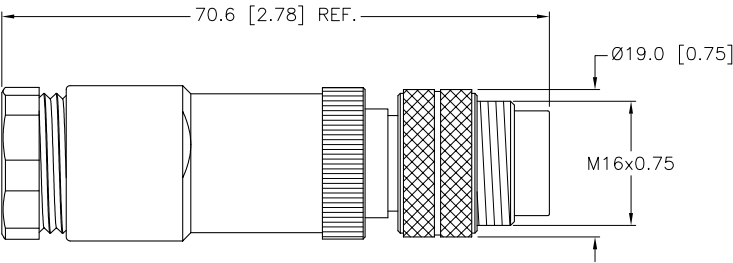


MALE END VIEW

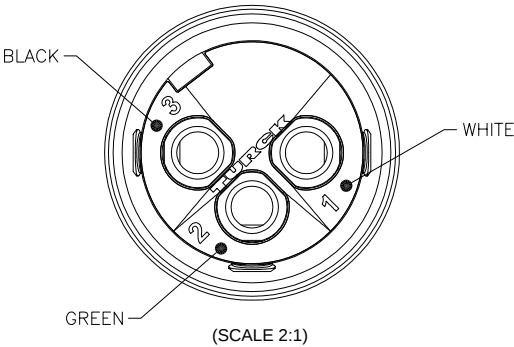


 M16 connector

| SPECIFICATIONS                |                                  |
|-------------------------------|----------------------------------|
| HOUSING MATERIAL/COLOR        | GLASS FILLED NYLON or PVC/BLACK  |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                       |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL                     |
| RATED CURRENT [A]             | 15.0 A                           |
| RATED VOLTAGE [V]             | 600 V                            |
| MAXIMUM WIRE SIZE             | 14 AWG                           |
| TERMINATION METHOD            | SCREW TERMINAL                   |
| TEMPERATURE RATING            | −40°C to +90°C (−40°F to +194°F) |
| PROTECTION CLASS              | IP 67/NEMA 6P                    |
| CABLE GRIP RANGE              | PG 11 = 8–11mm                   |



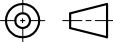
WIRE SIDE VIEW  
OF CONTACT HOLDER  
TO SHOW LABEL DETAILS





**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

|                                    |  |  |  |                                                                                       |  |                                                                                                       |  |                                                                                                                                                                                                                   |  |                        |  |              |  |
|------------------------------------|--|--|--|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|--------------|--|
| RELATED DOCUMENTS                  |  |  |  | 3RD ANGLE PROJECTION                                                                  |  | THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |  | <div><b>TURCK INC</b><br/>High Technology Sensors and Automation Controls</div> <div>3000 CAMPUS DRIVE<br/>MINNEAPOLIS, MN 55441<br/>1-800-544-7769<br/>(763) 553-7300<br/>(763) 553-0708 fax<br/>turck.com</div> |  |                        |  |              |  |
| 1.<br>2.<br>3.<br>4.               |  |  |  |  |  | DRFT RDS                                                                                              |  | DATE 12/02/08                                                                                                                                                                                                     |  | DESCRIPTION<br>BS 34-0 |  |              |  |
| MATERIAL<br><br>SEE SPECIFICATIONS |  |  |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       |  | DSGN                                                                                                  |  | SCALE 1=1.0                                                                                                                                                                                                       |  |                        |  |              |  |
| FINISH<br><br>SEE SPECIFICATIONS   |  |  |  | CONTACT TURCK FOR MORE INFORMATION                                                    |  | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b>                                                     |  | IDENTIFICATION NO.<br>U2-14094                                                                                                                                                                                    |  | REV<br>C               |  |              |  |
| C ADD CAUTION LABEL                |  |  |  | RDS 08/26/09                                                                          |  | 27259                                                                                                 |  | DO NOT SCALE THIS DRAWING                                                                                                                                                                                         |  | FILE: U2-14094         |  | SHEET 1 OF 1 |  |
| REV DESCRIPTION                    |  |  |  | BY                                                                                    |  | DATE                                                                                                  |  | ECO NO.                                                                                                                                                                                                           |  |                        |  |              |  |