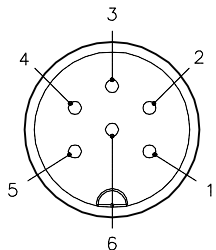
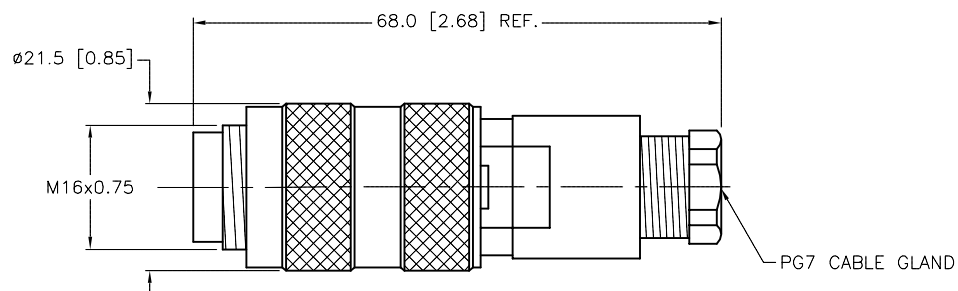


## MALE END VIEW

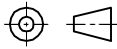
 M16 connector

## SPECIFICATIONS

|                          |                                  |
|--------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL | PBT                              |
| CONTACT MATERIAL/PLATING | COPPER ALLOY/GOLD                |
| HOUSING MATERIAL         | NYLON                            |
| COUPLING NUT MATERIAL    | BRASS                            |
| RATED CURRENT [A]        | 5.0 A                            |
| RATED VOLTAGE [V]        | 250 V                            |
| TEMPERATURE RANGE        | -40°C to +95°C (-40°F to +203°F) |
| PROTECTION CLASS         | MEETS IEC IP67                   |
| CABLE GLAND              | PG 7 - ACCEPTS 4-6mm CABLE       |
| TERMINATION TYPE         | SOLDER CUP                       |



SOURCE DRAWING - FOR REFERENCE ONLY

|                                                                           |  |                                                                                       |  |                                                                                                                            |  |                                                                                                                   |  |
|---------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------|--|
| 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>turck.com |  |
| 1. <b>NOTE</b><br>2. <b>PRELIMINARY</b><br>3. <b>SPECIFICATIONS</b><br>4. |  |  |  | <b>TURCK INC</b><br><i>High Technology Sensors and Automation Controls</i>                                                 |  |                                                                                                                   |  |
| MATERIAL                                                                  |  | DRFT RDS                                                                              |  | DATE 04/05/16                                                                                                              |  | DESCRIPTION                                                                                                       |  |
| SEE SPECIFICATIONS                                                        |  | APVD                                                                                  |  | SCALE 1=1.0                                                                                                                |  | BS 6-0/PG7                                                                                                        |  |
| FINISH                                                                    |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       |  | UNIT OF MEASUREMENT                                                                                                        |  | IDENTIFICATION NO.                                                                                                |  |
| SEE SPECIFICATIONS                                                        |  | CONTACT TURCK FOR MORE INFORMATION                                                    |  | MILLIMETER [ INCH ]                                                                                                        |  | U0969-76                                                                                                          |  |
|                                                                           |  |                                                                                       |  | DO NOT SCALE THIS DRAWING                                                                                                  |  | REV                                                                                                               |  |
|                                                                           |  |                                                                                       |  |                                                                                                                            |  | P2                                                                                                                |  |
|                                                                           |  |                                                                                       |  |                                                                                                                            |  | FILE: U0969-76                                                                                                    |  |
|                                                                           |  |                                                                                       |  |                                                                                                                            |  | SHEET 1 OF                                                                                                        |  |