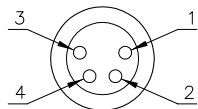
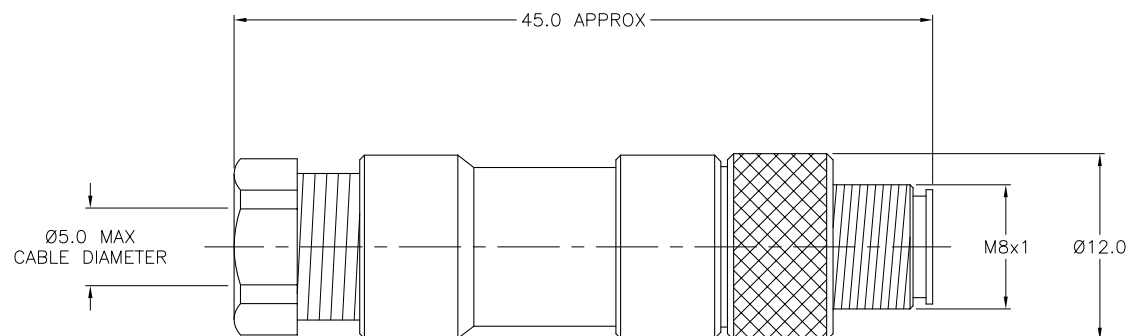


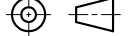
## MALE END VIEW



## SPECIFICATIONS

|                               |                                  |
|-------------------------------|----------------------------------|
| HOUSING MATERIAL/PLATING      | NYLON/BLACK                      |
| CONTACT MATERIAL/PLATING      | GOLD-PLATED BRASS                |
| COUPLING NUT MATERIAL/PLATING | NICKEL-PLATED BRASS              |
| RATED CURRENT [A]             | 4.0 A                            |
| RATED VOLTAGE [V]             | 36 VDC/30 VAC                    |
| MAXIMUM WIRE SIZE             | 24 AWG                           |
| CABLE GRIP RANGE              | 3-5mm                            |
| TEMPERATURE RANGE             | -40°C to +85°C (-40°F to +185°F) |
| PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP67 |



|                                                           |                                                                          |                                                                                       |                                                                                                                         |                                                                            |                     |                                                                                                                   |                              |
|-----------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------|
| RELATED DOCUMENTS<br><br>1.<br><br>2.<br><br>3.<br><br>4. | 3RD ANGLE<br>PROJECTION                                                  |  | THIS DRAWING IS<br>PROPERTY OF<br>TURCK INC. USE OF<br>THIS DOCUMENT<br>WITHOUT WRITTEN<br>PERMISSION IS<br>PROHIBITED. | <b>TURCK INC</b><br><i>High Technology Sensors and Automation Controls</i> |                     | 3000 CAMPUS DRIVE<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>turck.com |                              |
|                                                           |                                                                          |                                                                                       |                                                                                                                         |                                                                            |                     |                                                                                                                   |                              |
| MATERIAL                                                  | ALL DIMENSIONS<br>DISPLAYED ON THIS<br>DRAWING ARE FOR<br>REFERENCE ONLY |                                                                                       | DRFT                                                                                                                    | CBM                                                                        | DATE                | 05/04/99                                                                                                          | DESCRIPTION<br><br>BS 5141-0 |
|                                                           |                                                                          |                                                                                       | DSGN                                                                                                                    |                                                                            | SCALE               | 1=5                                                                                                               |                              |
| FINISH                                                    |                                                                          |                                                                                       | CONTACT TURCK<br>FOR MORE<br>INFORMATION                                                                                |                                                                            | UNIT OF MEASUREMENT |                                                                                                                   |                              |
|                                                           | MILLIMETERS                                                              |                                                                                       |                                                                                                                         |                                                                            | U6530               | A                                                                                                                 |                              |
|                                                           |                                                                          |                                                                                       | DO NOT SCALE THIS DRAWING                                                                                               |                                                                            |                     | FILE: PICO-FW\U6530                                                                                               | SHEET 1 OF 1                 |

|     |                 |     |          |         |
|-----|-----------------|-----|----------|---------|
| A   | DRAWING RELEASE | CBM | 05/04/99 |         |
| REV | DESCRIPTION     | BY  | DATE     | ECO NO. |