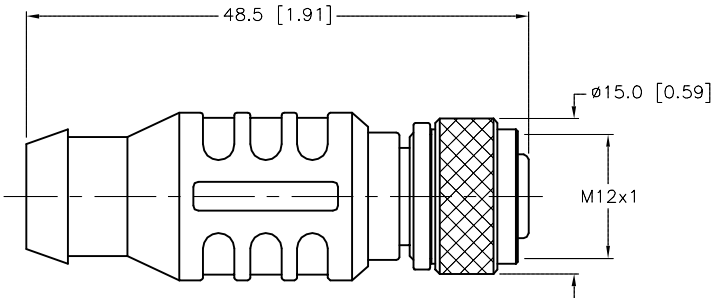



| SPECIFICATIONS                |   |
|-------------------------------|---|
| CONTACT CARRIER MATERIAL      | NYLON or TPU                              |
| MOLDED HEAD MATERIAL/COLOR    | TPU/BLACK                                 |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                                |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL                              |
| RATED VOLTAGE [V]             | 50 V (7.6 VDC MAX. ON PINS WITH RESISTOR) |
| INTERNAL RESISTOR             | 220 Ω,1/4 W AND 390 Ω,1/4 W               |
| PROTECTION CLASS              | MEETS IEC IP67                            |
| TEMPERATURE RATING            | -40°C to +80°C (-40°F to +176°F)          |



SOURCE DRAWING - FOR REFERENCE ONLY

|   |                       |  |  |     |   |         |  |  |   |                                 |                               |              |
|---|-----------------------|--|--|-----|---|---------|--|--|---|---------------------------------|-------------------------------|--------------|
| RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. |                       |  |  |     | 3RD ANGLE PROJECTION<br> |         | 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 |                                 |                               |              |
|   |                       |  |  |     |   |         |  |  | <b>TURCK INC</b><br><i>High Technology Sensors and Automation Controls</i>  |                                 |                               |              |
| MATERIAL                                  |                       |  |  |     | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY   |         | DRFT GC  |  | DATE 05/24/02   |                                 | DESCRIPTION<br><br>RКСW 45-TR |              |
|   |                       |  |  |     |   |         | APVD GC  |  | SCALE 1 = .8  |                                 |                               |              |
| FINISH                                    |                       |  |  |     | CONTACT TURCK FOR MORE INFORMATION  |         | UNIT OF MEASUREMENT<br><br><b>MILLIMETER [ INCH ]</b>  |  |   | IDENTIFICATION NO.<br><br>U8746 |                               | REV<br><br>E |
|   |                       |  |  |     |   |         |  |  |   | DO NOT SCALE THIS DRAWING       |                               | FILE: U8746  |
| E   | UPDATE RESISTORS USED |  |  | RDS | 09/16/14  | 47279   |  |  |   |                                 |                               |              |
| REV                                       | DESCRIPTION           |  |  | BY  | DATE  | ECO NO. |  |  |   |                                 |                               |              |