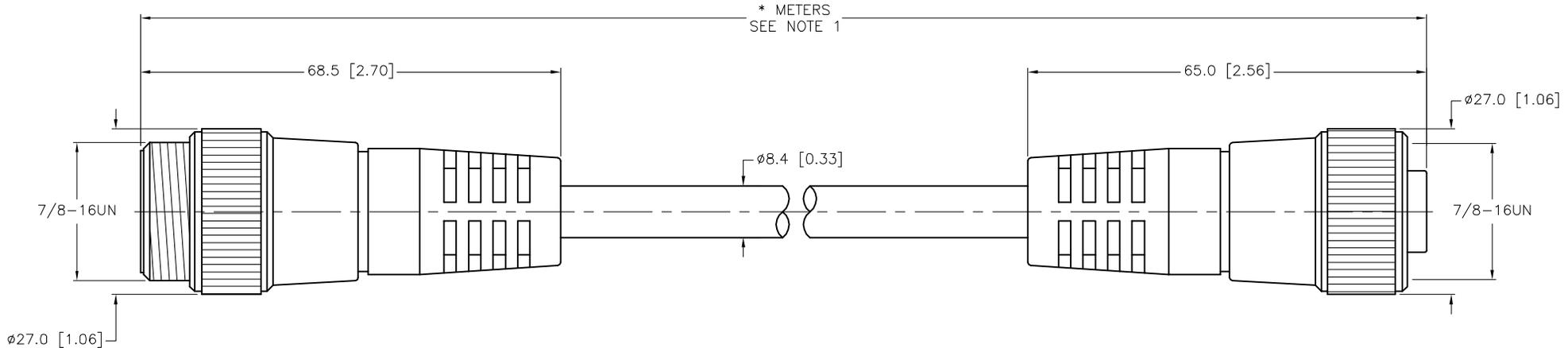


| SPECIFICATIONS | |
|-------------------------------|---|
| CONTACT CARRIER MATERIAL | TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | STAINLESS STEEL/PASSIVATED |
| RATED CURRENT [A] | 9.0 A |
| RATED VOLTAGE [V] | 600 V |
| OUTER JACKET MATERIAL/COLOR | PVC/BLACK |
| CONDUCTOR INSULATION MATERIAL | XLPE (PAIRS); PVC/NYLON [NYLON OVERCOAT] (GND) |
| CONDUCTORS | 3x18 AWG |
| CONDUCTOR ARRANGEMENT | 1 SHIELDED TWISTED PAIR, 1 GROUND, 1 DRAIN |
| DRAIN/SHIELD | 20 AWG DRAIN/ALUMINUM FOIL SHIELD |
| TEMPERATURE RATING | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K |
| CABLE RATINGS | UL: ITC-ER/PLTC-ER, DIRECT BURIAL, 105C CSA: CIC, 90C, 600V C(UL): C22.2 NO 245/1309 MARINE SHIPBOARD/IEEE 1580 |



| CABLE LENGTH | TOLERANCE* |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE* |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70-100mm | ±4.0mm |
| OVER 100mm | ±5.0mm |

* UNLESS OTHERWISE SPECIFIED

NOTES:
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

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|---|---|--|-----------------|--|
| RELATED DOCUMENTS 1. 2. 3. 4. | 3RD ANGLE PROJECTION | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | | <p>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</p> |
| | | DRFT | TH | |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD | SCALE 1=1.0 | DESCRIPTION P-RSV RKV 40-180-*M |
| FINISH SEE SPECIFICATIONS | | UNIT OF MEASUREMENT MILLIMETER [INCH] | | IDENTIFICATION NO. REV |
| I UPDATE PROTECTION CLASS | CBM 04/13/21 | 76628 | | |
| REV DESCRIPTION | BY DATE | ECO NO. | | |
| DO NOT SCALE THIS DRAWING | | | FILE: 777012090 | SHEET 1 OF 1 |