

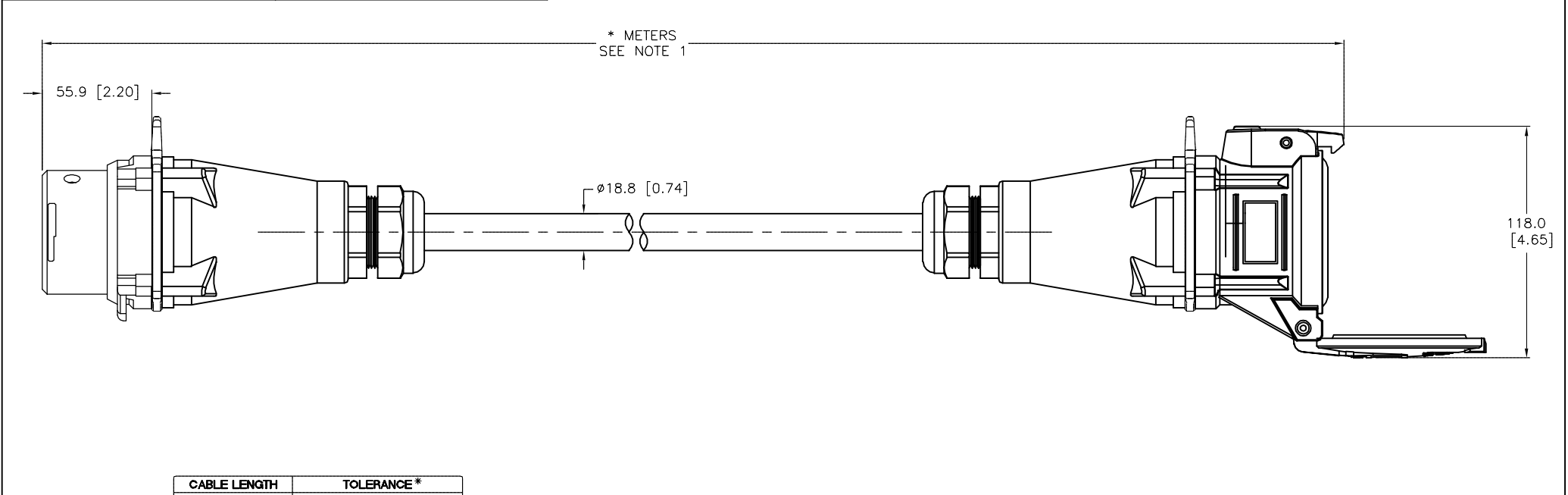
MALE END VIEW

1 = BLACK
2 = RED
3 = WHITE
⊕ = GREEN/YELLOW

FEMALE END VIEW

1 = BLACK
2 = RED
3 = WHITE
⊕ = GREEN/YELLOW

| SPECIFICATIONS | | |
|-----------------------------------|----------------|----------------------------------|
| HOUSING MATERIAL | MATERIAL/COLOR | PBT/BLUE |
| CONTACT MATERIAL/PLATING | | NICKEL/SILVER |
| DRAWPLATE MATERIAL | | PLASTIC |
| RATED CURRENT [A] | | 40.0 A |
| RATED VOLTAGE, MAX. VOLTAGE [VAC] | | 480 VAC/600 VAC |
| CABLE GLAND MATERIAL | | NYLON/BUNA-N (CABLE GRIP) |
| CABLE JACKET MATERIAL/COLOR | | TPE/BLACK |
| CONDUCTOR INSULATION MATERIAL | | PVC/NYLON |
| NUMBERS OF CONDUCTORS [AWG] | | 4x8 AWG |
| TEMPERATURE RATING | | -40°C to +60°C (-40°F to +140°F) |
| PROTECTION CLASS | | IEC IP66, IP67 |



| 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 | 3RD ANGLE PROJECTION | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div> | | |
| 1. | | DRFT | NF | DATE 10/06/17 | DESCRIPTION LPS-LPK-6A-408-*/D |
| 2. | | APVD | L.H. | SCALE 1=3.0 | |
| 3. | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | UNIT OF MEASUREMENT MILLIMETER [INCH] | | | IDENTIFICATION NO. |
| 4. | | DO NOT SCALE THIS DRAWING | | | |
| MATERIAL | SEE SPECIFICATIONS | REV B | | | |
| FINISH | SEE SPECIFICATIONS | FILE: 777040540 | | | |
| | | CONTACT TURCK FOR MORE INFORMATION | | | SHEET 1 OF 1 |