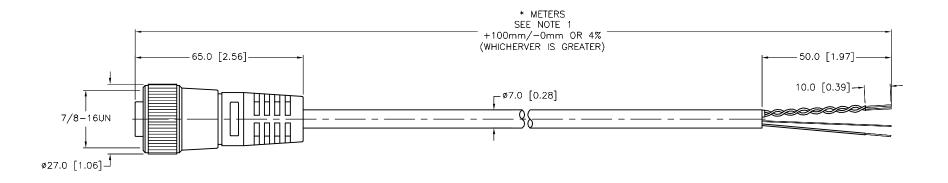


| SPECIFICATIONS | | | | | |
|---|-----------------------------------|--|--|--|--|
| CONTACT CARRIER MATERIAL | TPU | | | | |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK | | | | |
| CONTACT MATERIAL/PLATING BRASS/GOLD | | | | | |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL | | | | |
| RATED CURRENT [A] | 10.0 A | | | | |
| RATED VOLTAGE [V] | 300 V | | | | |
| OUTER JACKET MATERIAL/COLOR | PVC/PLUM | | | | |
| CONDUCTOR INSULATION MATERIAL | PVC | | | | |
| CONDUCTORS | 3x16 AWG | | | | |
| DRAIN/SHIELD | 18 AWG DRAIN/ALUMINUM FOIL SHIELD | | | | |
| TEMPERATURE RATING | -40°C to +105°C (-40°F to +221°F) | | | | |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP67 | | | | |
| CONDUCTOR ARRANGEMENT 1 SHIELDED TWISTED PAIR, 1 GROUND | | | | | |
| CABLE RATINGS | UL: ITC/PLTC/AWM, 105°C, 300 V | | | | |
| | CSA: CMG/AWM, 105°C, 300 V | | | | |



| 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.

| D | UPDATE CABLE DIAMETER | KMY | 05/29/13 | 42082 |
|-----|-----------------------|-----|----------|---------|
| REV | DESCRIPTION | BY | DATE | ECO NO. |

SOURCE DRAWING - FOR REFERENCE ONLY

| 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. | 3000 CAMPUS DRIVE MINNEAPOLIS, MN 554 1-800-544-7769 (763) 553-7300 (763) 553-0708 fturck.com | | | |
|--|--|--|---|--------------------|--------------|--|
| MATERIAL | | DRFT RDS | DATE 06/07/07 | DESCRIPTION | 000 *14 | |
| | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD | SCALE 1=1.5 | P-RKM 45- | U98-*M | |
| EINICH | | UNIT OF MEASUREMENT | | IDENTIFICATION NO. | REV | |
| FINISH CONTACT TURCK FOR MORE INFORMATION | | MILLIMETER [INCH] | | | D | |
| | DO NOT SCALE | | THIS DRAWING | FILE: 777014715 | SHEET 1 OF 1 | |