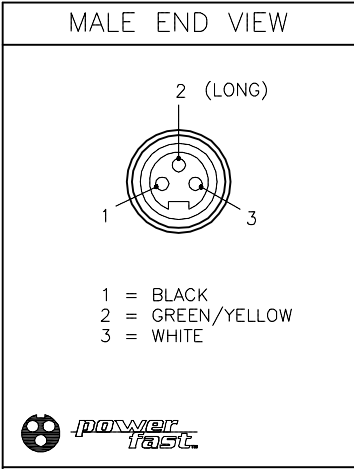
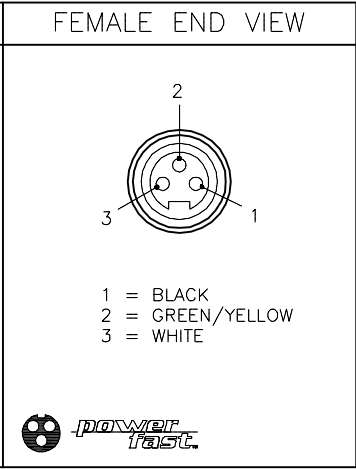


MALE END VIEW

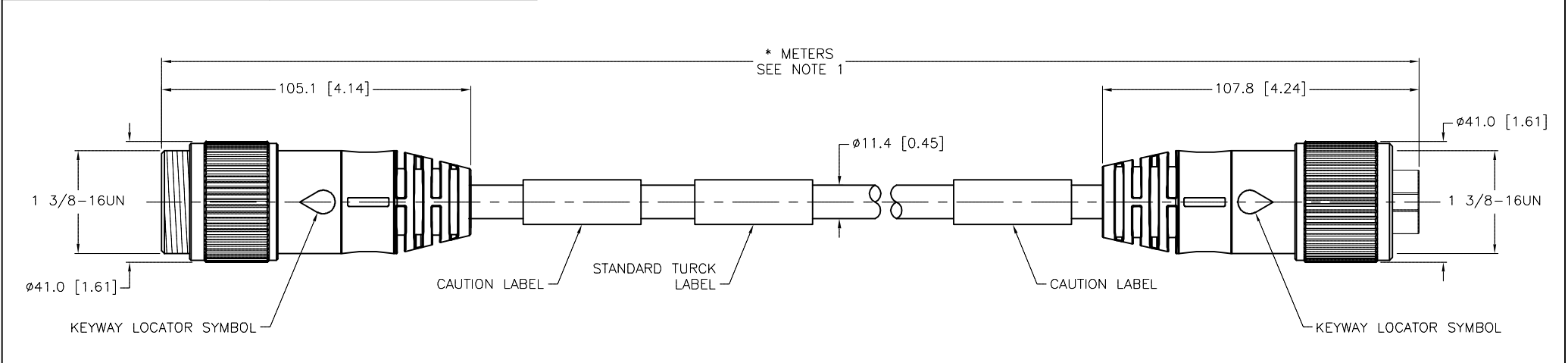


FEMALE END VIEW



SPECIFICATIONS

| | |
|--------------------------------|---|
| CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK |
| MOLDED MATERIAL/COLOR | PVC/BLACK |
| CONTACT MATERIAL/PLATING | BRASS or COPPER/GOLD |
| COUPLING NUT MATERIAL/PLATING | ALUMINUM/CLEAR-ANODIZED |
| RATED CURRENT [A] | 30.0 A |
| RATED VOLTAGE [V] | 600 VAC |
| CABLE JACKET MATERIAL/COLOR | PVC/BLACK |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBERS OF CONDUCTORS [AWG] | 3x12 AWG |
| TEMPERATURE RATING | -40°C to +90°C (-40°F to +194°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K |
| APPROVALS AND CERTIFICATIONS | UL 2237, CE |



| 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.

2. "/S4000" DESIGNATES TC-ER CABLE.

CAUTION:

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | |
|--------------------|---|--|--|-----------------------|
| RELATED DOCUMENTS | 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 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us | |
| 1. | | DRFT | RDS | DATE 03/25/09 |
| 2. | | APVD | SCALE 1=2.0 | |
| 3. | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | UNIT OF MEASUREMENT | | DESCRIPTION |
| 4. | | MILLIMETER [INCH] | | GSDA GKDA 32-*M/S4000 |
| MATERIAL | CONTACT TURCK FOR MORE INFORMATION | DO NOT SCALE THIS DRAWING | | IDENTIFICATION NO. |
| SEE SPECIFICATIONS | | FILE: 777023950 | | REV G |
| FINISH | SEE SPECIFICATIONS | SHEET 1 OF 1 | | |