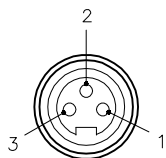


## FEMALE END VIEW

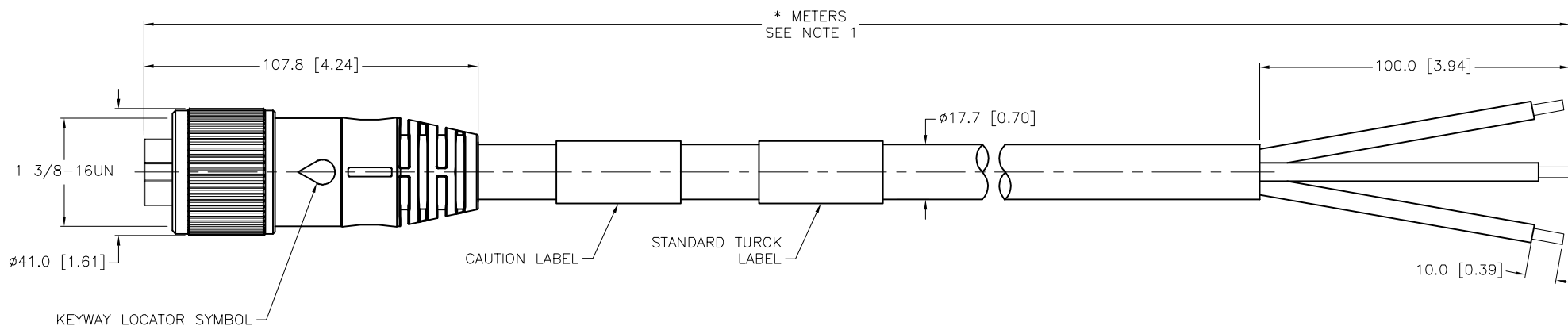


1 = BLACK  
2 = GREEN/YELLOW  
3 = WHITE



## SPECIFICATIONS

|                                |                                               |
|--------------------------------|-----------------------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK                                     |
| MOLDED MATERIAL/COLOR          | PVC/RED                                       |
| CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD                          |
| COUPLING NUT MATERIAL/FINISH   | ALUMINUM/CLEAR-ANODIZED                       |
| RATED CURRENT [A]              | 40.0 A                                        |
| RATED VOLTAGE [V]              | 600 VAC                                       |
| CABLE JACKET MATERIAL/COLOR    | TPE/BLACK                                     |
| CONDUCTOR INSULATION MATERIAL  | PVC/NYLON                                     |
| NUMBERS OF CONDUCTORS [AWG]    | 3x10 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<br>- 0% (OR 0mm) OF LENGTH<br>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:

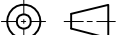
- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S1055" DESIGNATES RED MOLDING MATERIAL/PLUG BODY.
- SERIALIZED PRODUCT LABEL



## CAUTION:

RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

|                                           |                                                                                       |                                                                                                                                                                                                                                                                                             |                                                |                                     |                                    |  |
|-------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------|------------------------------------|--|
| RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. | 3RD ANGLE PROJECTION                                                                  | <div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div>TURCK</div> <div>3000 CAMPUS DRIVE<br/>MINNEAPOLIS, MN 55441<br/>1-800-544-7769<br/>(763) 553-7300<br/>(763) 553-0708 fax<br/>www.turck.us</div> |                                                |                                     |                                    |  |
|                                           |  |                                                                                                                                                                                                                                                                                             |                                                |                                     |                                    |  |
|                                           |                                                                                       |                                                                                                                                                                                                                                                                                             |                                                |                                     |                                    |  |
|                                           |                                                                                       |                                                                                                                                                                                                                                                                                             |                                                |                                     |                                    |  |
| MATERIAL                                  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       | DRFT NF                                                                                                                                                                                                                                                                                     | DATE 05/11/17                                  | DESCRIPTION<br><br>GKDA 30-*M/S1055 |                                    |  |
| SEE SPECIFICATIONS                        |                                                                                       | APVD L.H.                                                                                                                                                                                                                                                                                   | SCALE 1=2.0                                    |                                     |                                    |  |
| FINISH                                    |                                                                                       | CONTACT TURCK FOR MORE INFORMATION                                                                                                                                                                                                                                                          | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ] |                                     | IDENTIFICATION NO.<br><br>REV<br>E |  |
| SEE SPECIFICATIONS                        |                                                                                       |                                                                                                                                                                                                                                                                                             |                                                |                                     |                                    |  |
|                                           |                                                                                       | FILE: 777039634                                                                                                                                                                                                                                                                             |                                                | SHEET 1 OF 1                        |                                    |  |

|     |                 |    |          |         |
|-----|-----------------|----|----------|---------|
| E   | UPDATED DRAWING | AS | 03/04/25 | 81028   |
| REV | DESCRIPTION     | BY | DATE     | ECO NO. |