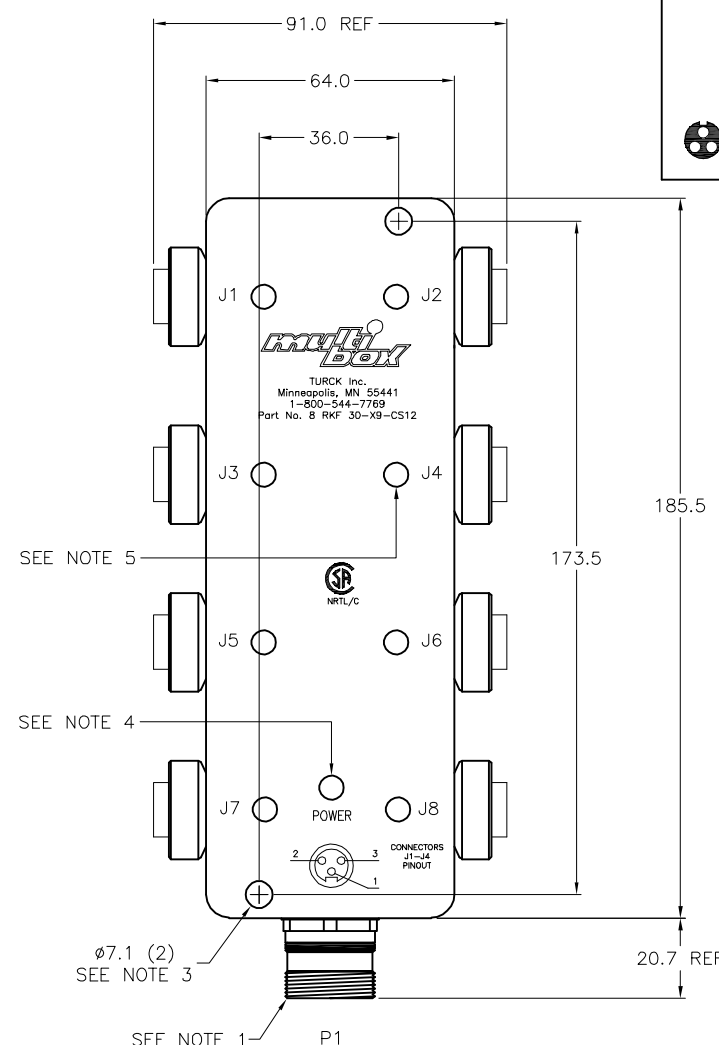
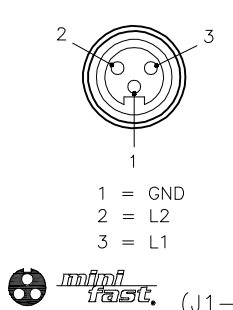

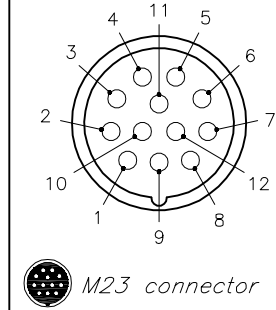

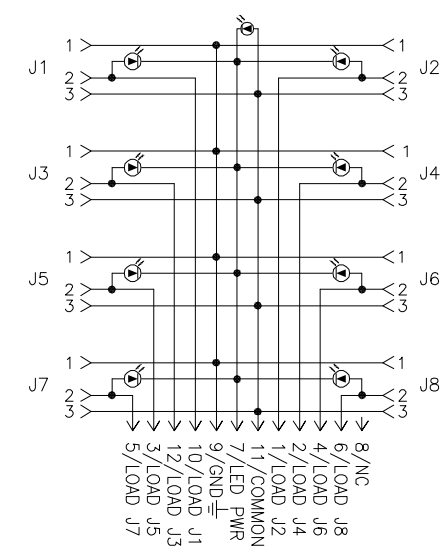


| | FEMALE END VIEW | MALE END VIEW (P1) | SPECIFICATIONS | |
|--|---|---|-------------------------------|---|
| | | | | |
|  |  1 = GND 2 = L2 3 = L1  (J1-J8) |   M23 connector | HOUSING MATERIAL | ALUMINUM ALLOY |
| | | | HOUSING FINISH/COLOR | EPOXY/BLACK |
| | | | RECEPT. HOUSING MAT'L/PLATING | BRASS/NICKEL |
| | | | CONTACT CARRIERS MATERIAL | TPU |
| | | | CONTACT MATERIAL/PLATING | BRASS/GOLD |
| | | | OPERATING VOLTAGE | 40 VAC-120 VAC |
| | | | OPERATING CURRENT | 4.0 A Per PORT, 7 A TOTAL |
| | | | PROTECTION CLASS to DIN 40050 | IP 67 ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED |
| | | | OPERATING TEMPERATURE | -30°C to 80°C (-22°F to 176°F) |

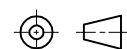



ELECTRICAL CIRCUIT DIAGRAM

- NOTES:
1. USE MATING CORDSET CKBM 12-11-*, (* = CABLE LENGTH IN METERS)
 2. BOX HEIGHT IS 34.5 mm NOMINAL.
 3. CLEARANCE HOLE FOR 1/4-20 MOUNTING SCREWS (NOT SUPPLIED).
 4. GREEN LED POWER INPUT TO MODULE WHEN LIT.
 5. YELLOW LED (8). CIRCUIT IS ENERGIZED WHEN LIT.
 6. AT 24 VAC THE LEDS MAY NOT BE AS BRIGHT AS NORMAL.

| | | | | |
|-----|--------------------------------|----|----------|----------|
| D | UPDATED LENGTH FROM 36.6 TO 36 | ER | 09/03/21 | 77004 |
| 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. | |  <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div> | | | |
| | MATERIAL | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION | DRFT | IK | DATE | 03/12/99 | DESCRIPTION 8 RKF 30-X9-CS12 |
| FINISH | APVD | | | SCALE | 1=2.0 | | |
| | UNIT OF MEASUREMENT MILLIMETERS | | | | IDENTIFICATION NO. | REV | |
| | DO NOT SCALE THIS DRAWING | | | | FILE: U2900-1 | SHEET 1 OF 1 | |