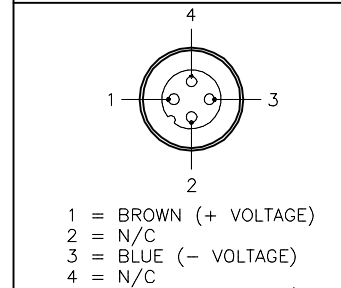


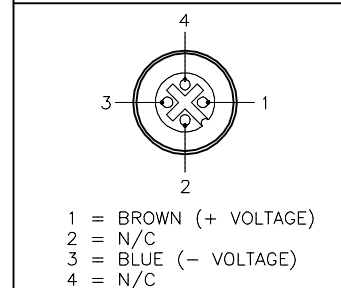
### SPECIFICATIONS

|                                    |   |
|------------------------------------|---|
| HOUSING MATERIAL                   | DIE-CAST ALUMINUM ALLOY   |
| HOUSING FINISH/COLOR               | POWDER COAT/BLACK   |
| RECEPTACLE HOUSING MATERIAL/FINISH | STAINLESS STEEL/PASSIVATED  |
| CONTACT CARRIERS/COLOR             | NYLON OR TPU/BLACK  |
| CONTACT MATERIAL/FINISH            | BRASS/GOLD  |
| SHORT-CIRCUIT PROTECTION           | 280 mA  |
| OPEN CIRCUIT VOLTAGE               | 33 VDC  |
| CURRENT CONSUMPTION (NO LOAD)      | 11 mA   |
| CURRENT CONSUMPTION (FULL LOAD)    | 45 mA (ALL PORTS ACTIVE)  |
| 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)                                      |
| LED, INDICATION: GREEN             | BUS POWER (CENTER TOP)  |
| LED, INDICATION: GREEN             | SHORT-CIRCUIT INDICATION (S1-S6)                                      |

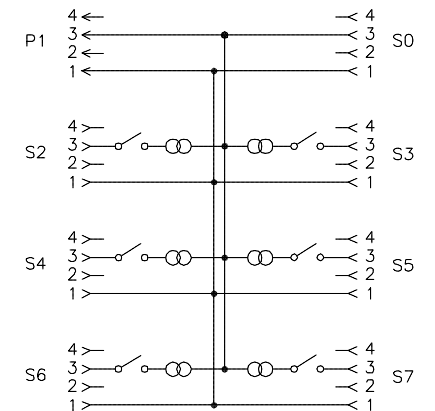
#### MALE END VIEW (P1)



#### FEMALE END VIEW (S0-S6)



#### WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY

#### NOTE:

1. THIS DEVICE HAS AN IMPEDANCE EQUIVALENT TO TWO (2) SINGLE AS-i SLAVES ON THE NETWORK.

2. "↘" DESIGNATES RIGHT-ANGLE CONNECTOR ORIENTATION.

|   |   |  |               |   |              |
|---|---|--|---------------|---|--------------|
| RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>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<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>turck.com |              |
|   | MATERIAL  | DRFT GB  | DATE 04/03/08 | DESCRIPTION<br>JBBS-25SC-E613/S0  |              |
| FINISH  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD   | SCALE 1=2.0   | IDENTIFICATION NO.<br>U3-10778  |              |
|   | CONTACT TURCK FOR MORE INFORMATION                              | UNIT OF MEASUREMENT<br>MILLIMETER [ INCH ]   |               | REV<br>H  |              |
| H UPDATE CURRENT CONSUMPTION SPECIFICATIONS PER ECO | KMY   | 11/06/13   | 43885         | DO NOT SCALE THIS DRAWING   |              |
| REV DESCRIPTION                                     | BY  | DATE   | ECO NO.       | FILE: U3-10778  | SHEET 1 OF 1 |