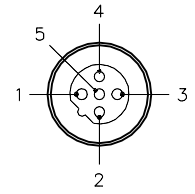
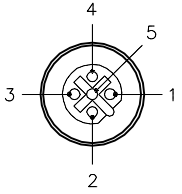
## MALE END VIEW



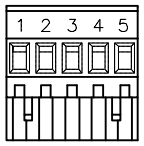

1 = N/C
2 = GREEN (BUS_A)
3 = N/C
4 = RED (BUS_B)
5 = BARE (SHIELD)

## FEMALE END VIEW




1 = N/C
2 = GREEN (BUS_A)
3 = N/C
4 = RED (BUS_B)
5 = BARE (SHIELD)

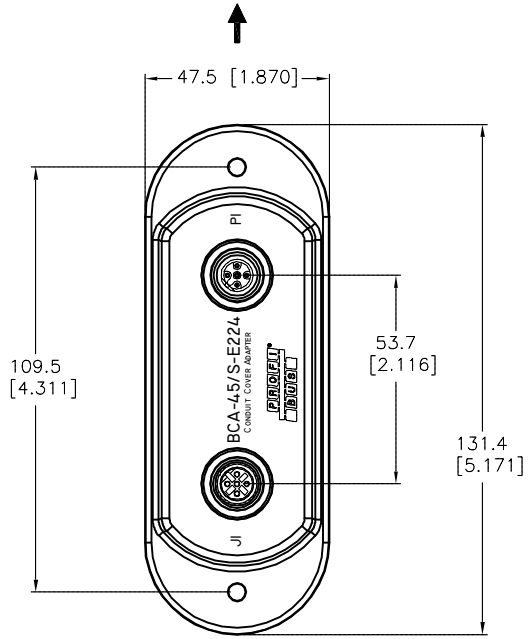
## TERMINAL BLOCKS

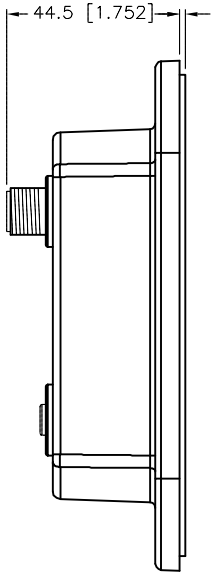


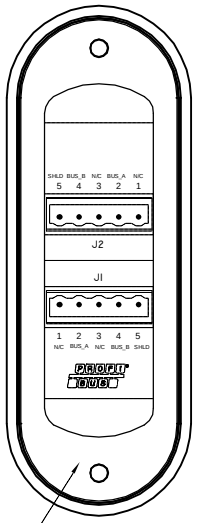

1 = N/C
2 = GREEN (BUS_A)
3 = N/C
4 = RED (BUS_B)
5 = BARE (SHIELD)

## SPECIFICATIONS

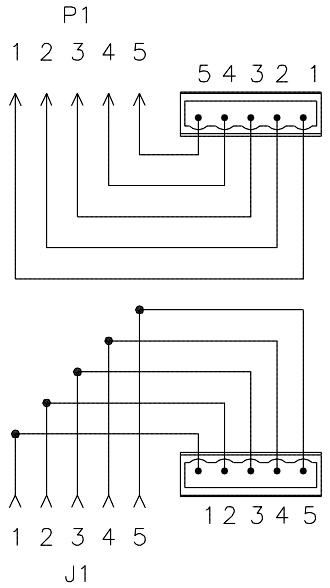
| | |
|---|---|
| HOUSING MATERIAL/COLOR | NYLON 66 – 33% GLASS FILLED/BLACK |
| RECEPTACLE HOUSING MATERIAL/PLATING | BRASS/NICKEL |
| CONTACT CARRIERS/COLOR | PA 12/BLACK |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| OPERATING VOLTAGE | 250 V |
| OPERATING CURRENT | 4.0 A |
| PROTECTION CLASS to DIN 40050 | IP 67 – ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED |
| OPERATING TEMPERATURE | –40°C to +80°C (–40°F to +176°F) |



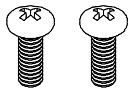



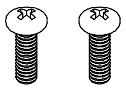

## WIRING DIAGRAM



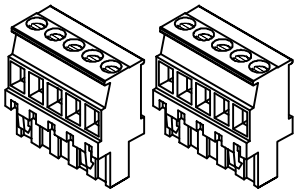

## COVER SCREWS INCLUDED



FORM 8 CONDUIT BODIES:
10–24 SCREWS



MARK 9 CONDUIT BODIES:
8–32 SCREWS



TERMINAL PLUGS INCLUDED

= 90° CORDSET CABLE DIRECTION

**SOURCE DRAWING – FOR REFERENCE ONLY**

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| E | UPDATE LOW TEMP. SPEC. | RDS | 08/26/14 | 46984 |

RELATED DOCUMENTS
1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

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(763) 553-0708 fax
turck.com

DRFT DF | DATE 01/05/05
APVD DF | SCALE 1=2.0

UNIT OF MEASUREMENT
**MILLIMETER [ INCH ]**
DO NOT SCALE THIS DRAWING

DESCRIPTION
BCA-45/S-E224

IDENTIFICATION NO. U9539 | REV E

FILE: U9539 | SHEET 1 OF 1

Approved 08/27/2014, work order #62249 by C.V.