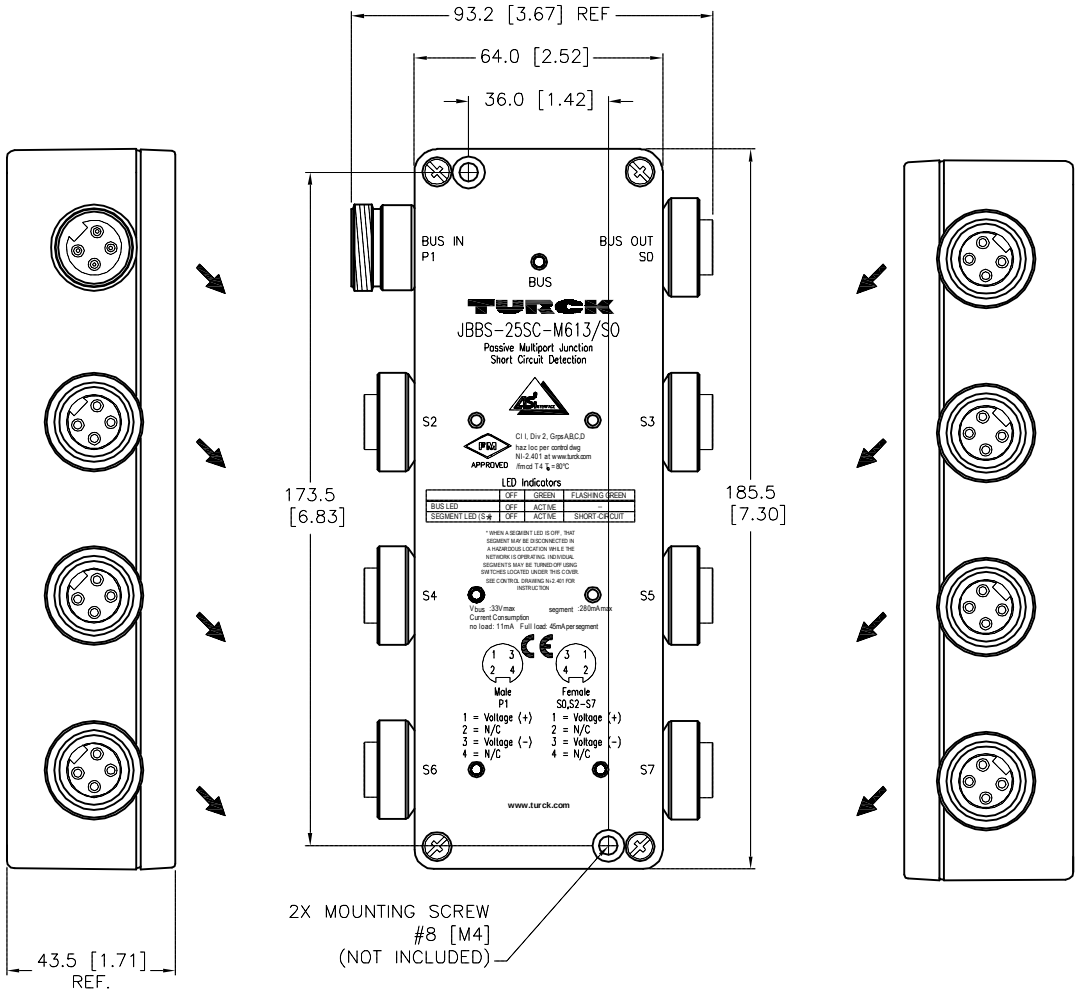
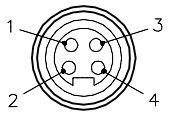


SPECIFICATIONS

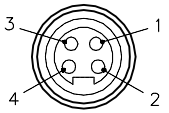
HOUSING MATERIAL	DIE-CAST ALUMINUM ALLOY
HOUSING FINISH/COLOR	POWDER COAT/BLACK
RECEPTACLE HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	TPU/BLACK
CONTACT MATERIAL/FINISH	BRASS/GOLD
SHORT-CIRCUIT PROTECTION	280 mA
OPEN CIRCUIT VOLTAGE	33 VDC
CURRENT CONSUMPTION (NO LOAD)	11 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)



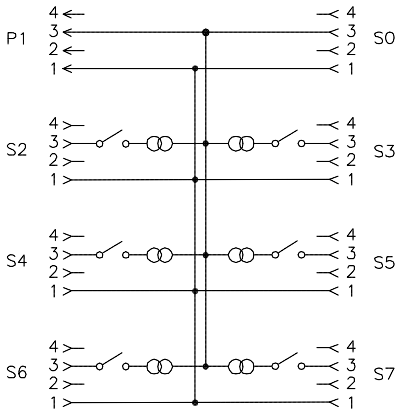
1 = BROWN (+ VOLTAGE)
2 = N/C
3 = BLUE (- VOLTAGE)
4 = N/C

FEMALE END VIEW (S0-S6)



1 = BROWN (+ VOLTAGE)
2 = N/C
3 = BLUE (- VOLTAGE)
4 = N/C

WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY

NOTE:

1. THIS DEVICE HAS AN IMPEDANDANCE EQUIVALENT TO TWO (2) SINGLE AS-i SLAVES ON THE NETWORK.
2. " ↘ " DESIGNATES RIGHT-ANGLE CONNECTOR ORIENTATION.

REV	DESCRIPTION	BY	DATE	ECO NO.
H	UPDATE CURRENT CONSUMPTION SPECIFICATIONS PER ECO	KMY	11/06/13	43885

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

TURCK INC
High Technology Sensors and Automation Controls
3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
turck.com

DRFT	GB
DATE	04/02/08
APVD	
SCALE	1=2.0

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

DESCRIPTION: JBBS-25SC-M613/S0

IDENTIFICATION NO.: U3-10780

REV: H

FILE: U3-10780

SHEET 1 OF 1

Approved 11/18/2013, work order #48480 by C.V.