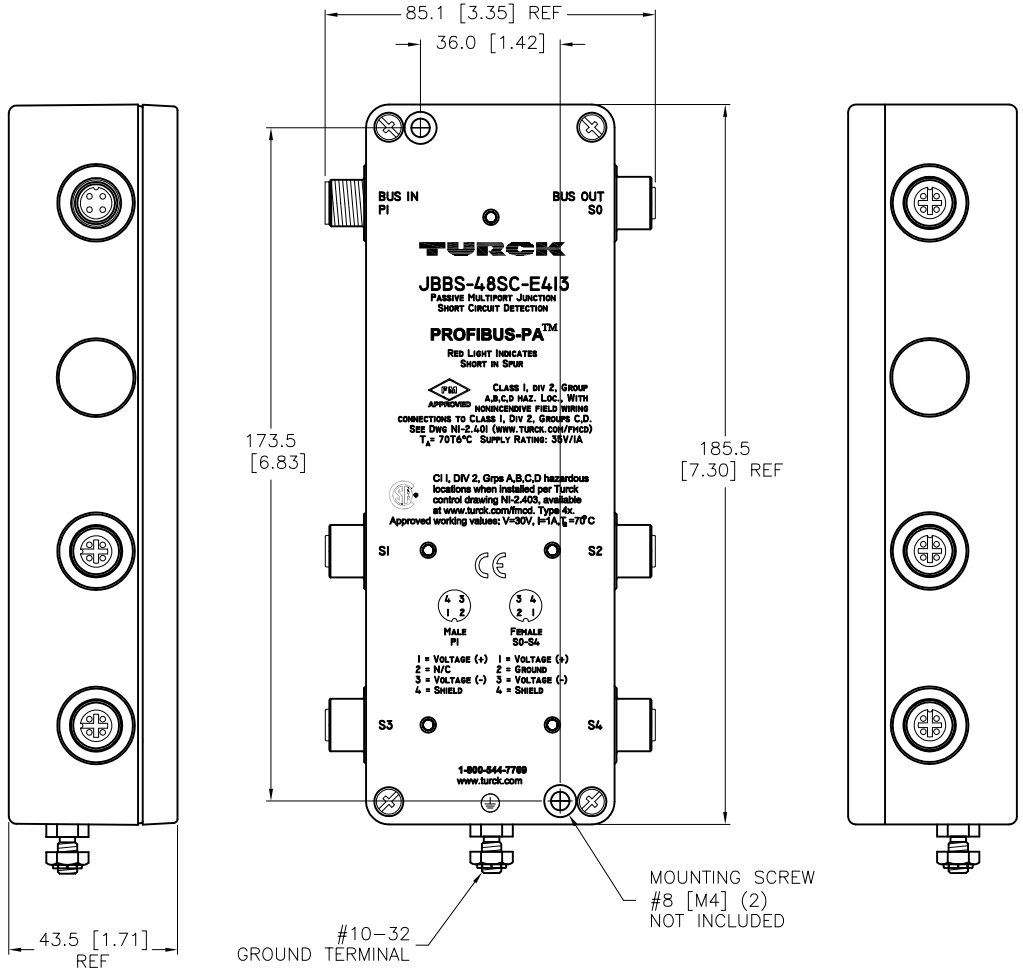
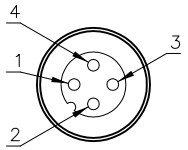
SPECIFICATIONS	
HOUSING MATERIAL	DIE–CAST ALUMINUM ALLOY
HOUSING FINISH/COLOR	POWDER COAT/BLACK
RECEPTACLE HOUSING MAT'L/FINISH	STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	NYLON/BLACK
CONTACTS MATERIAL/PLATING	BRASS/GOLD
OPERATING VOLTAGE	9–32 VDC
SHORT CIRCUIT PROTECTION	0.55 VDC @55mA, 0.20 VDC @ 20mA
OPEN CIRCUIT VOLTAGE	33 VDC
CURRENT CONSUMPTION	5mA
PROTECTION CLASS to DIN 40050	IP 67 – ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	–40°C to +70°C (–40°F to +158°F)



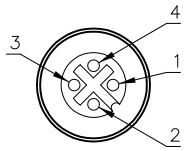
MALE END VIEW



1 = BROWN (+ PA)
2 = N/C
3 = BLUE (– PA)
4 = BARE (SHIELD)

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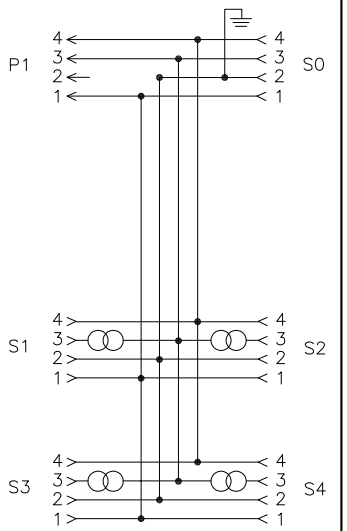
FEMALE END VIEW



1 = BROWN (+ PA)
2 = GROUND
3 = BLUE (– PA)
4 = BARE (SHIELD)

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WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY

K	DRAWING PROCESSED AS PART OF ECO 38770	KMY	05/07/12	38770
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL

FINISH

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CONTACT TURCK FOR MORE INFORMATION

DRFT	DF	DATE	04/09/02
APVD	DF	SCALE	1=2.0

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

DESCRIPTION
JBBS–48SC–E413

IDENTIFICATION NO.
U8680–43

REV
K

FILE: U8680–43

SHEET 1 OF 1

Approved 05/14/2012, work order #28291 by D.E.