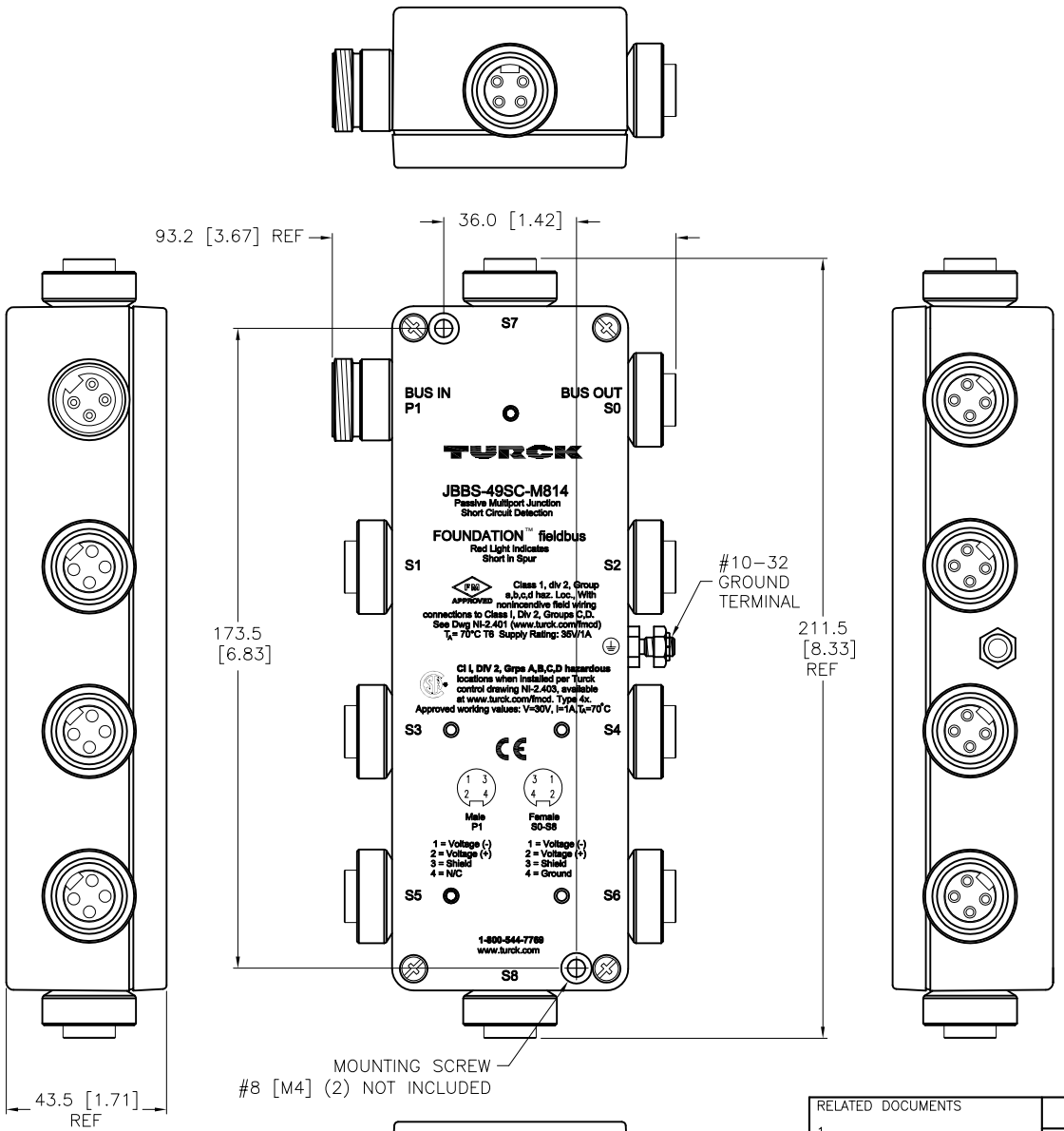
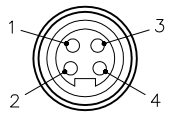


SPECIFICATIONS	
HOUSING MATERIAL	DIE-CAST ALUMINUM ALLOY
HOUSING FINISH/COLOR	POWDER COAT/BLACK
RECEPTACLE HOUSING MAT'L/PLATING	BRASS/NICKEL
CONTACT CARRIERS MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
OPERATING VOLTAGE	9-32 VDC
SHORT CIRCUIT PROTECTION	0.55 VDC @ 55mA, 0.20 VDC @ 20mA
CURRENT CONSUMPTION	5.0 mA
OPEN CIRCUIT VOLTAGE	33 VDC
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)

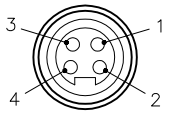
P1 CONNECTOR



1 = - VOLTAGE
2 = + VOLTAGE
3 = SHIELD
4 = N/C

mini fast. FOUNDATION™ fieldbus

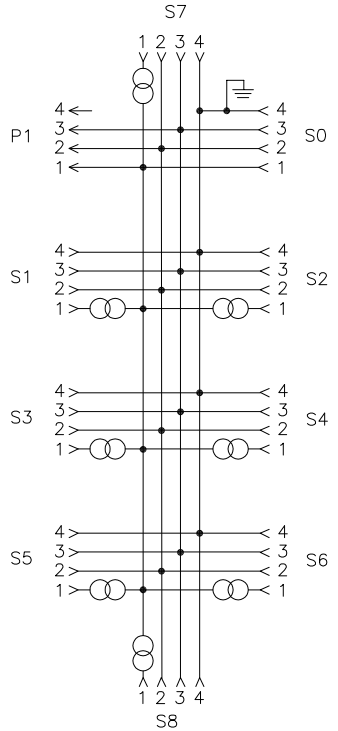
S0-S8 CONNECTORS



1 = - VOLTAGE
2 = + VOLTAGE
3 = SHIELD
4 = GROUND

mini fast. FOUNDATION™ fieldbus

WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY

D	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

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS | DATE 10/14/09
APVD | SCALE 1=2.0

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

DESCRIPTION
JBBS-49SC-M814

IDENTIFICATION NO. U3-00787 | REV D

FILE: U3-00787 | SHEET 1 OF 1

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