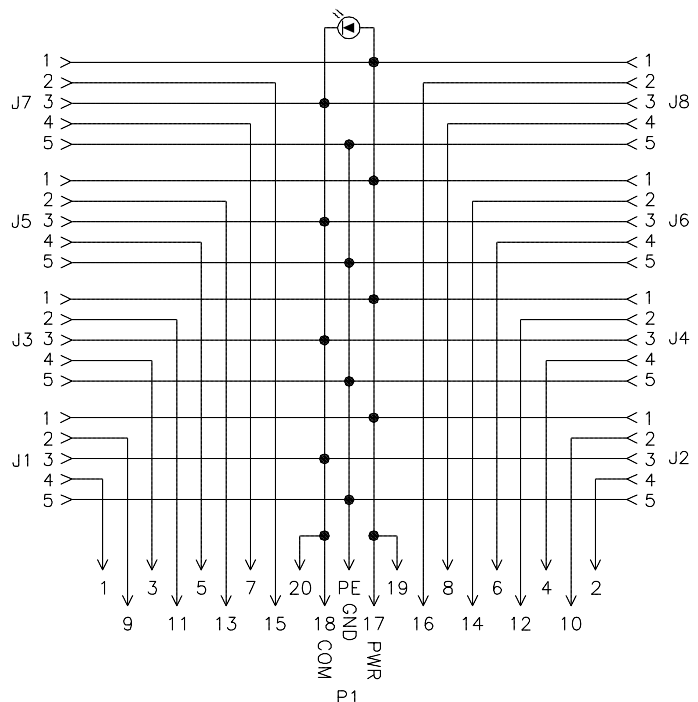
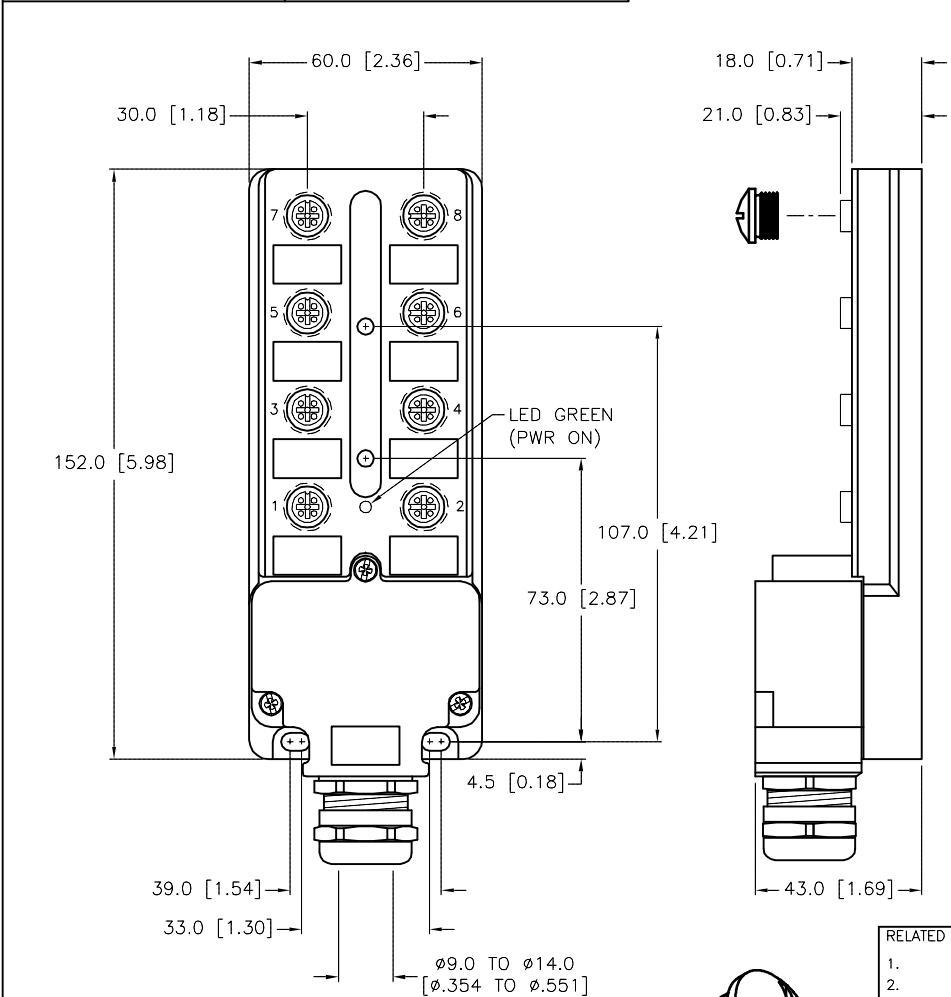


SPECIFICATIONS	
HOUSING MATERIAL	DIE-CAST ZINC
HOUSING FINISH/COLOR	NICKEL-PLATED/SILVER
RECEPTACLE THREADING	BRASS/NICKEL
CONTACT CARRIERS/COLOR	PBT/BLACK
CONTACT MATERIAL/FINISH	BRASS/GOLD
SEALING, RECEPTACLE	VITON O-RING
SEALING, HOUSING	TPU FOAM
TERMINATION METHOD	SPRING-CLAMPING (FIELD WIRABLE)
MAXIMUM WIRE SIZE [AWG]	16 AWG
OPERATING VOLTAGE [V]	10-30 V
OPERATING CURRENT [A]	2.0 A PER SIGNAL, 10.0 A TOTAL
PROTECTION CLASS to DIN 40050	IP 68 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-20°C to +90°C (-4°F to +194°F)



WIRING DIAGRAM SOURCE DRAWING - FOR REFERENCE ONLY



CLOSURE CAPS (2 INCLUDED)

RELATED DOCUMENTS 1. 2. 3. 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 MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
		MATERIAL  SEE SPECIFICATIONS	DRFT JBJ APVD	DATE 12/03/01 SCALE 1=2.0	DESCRIPTION 8MB12-5P1-MS-FK
FINISH  SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO. U8018203	
CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		REV D	
D UPDATE OPERATING CURRENT RATINGS KMY 10/11/13 43705		BY DATE ECO NO.		FILE: U8018203 SHEET 1 OF 1	