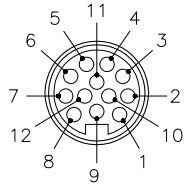
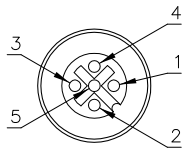
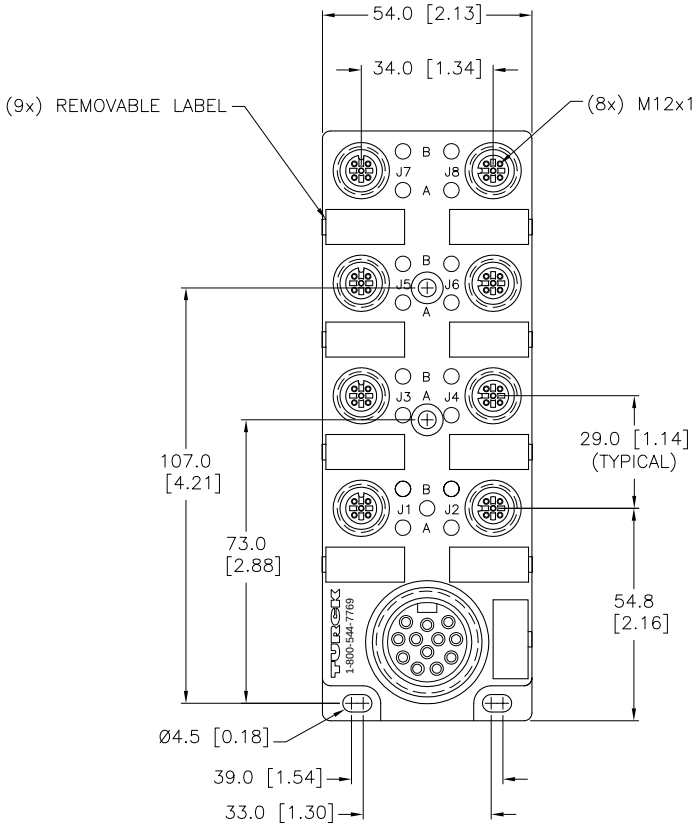
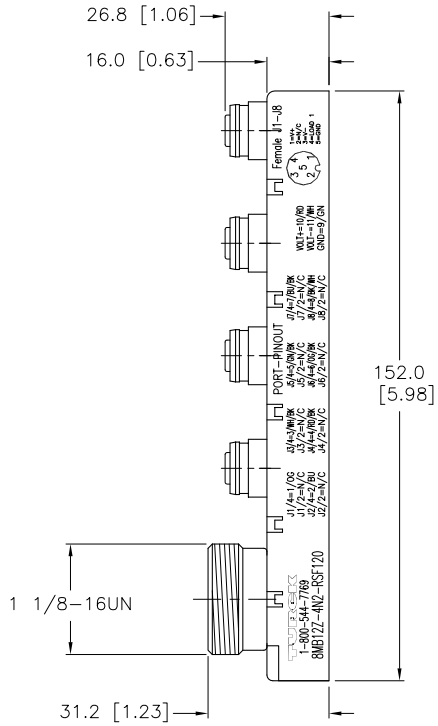
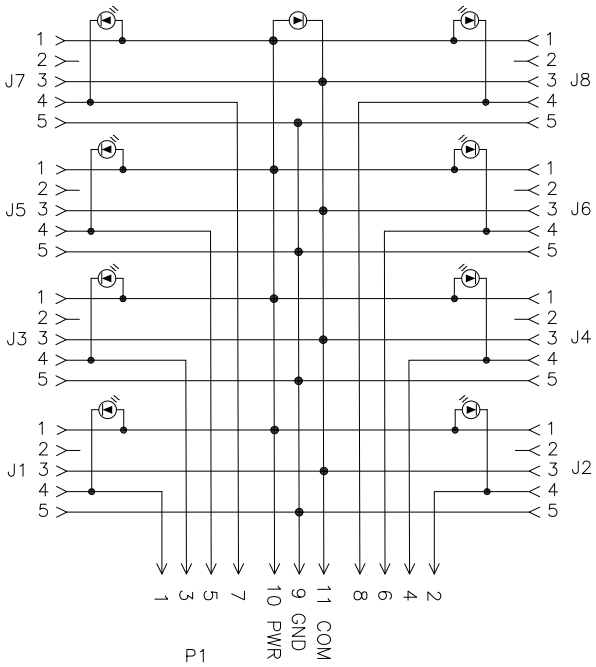
MALE END VIEW	FEMALE END VIEW
	
mini fast (P1)	euro fast (J1–J8)

SPECIFICATIONS	
MATERIAL	
HOUSING/COLOR	NYLON/BLACK
RECEPTACLE	DIECAST ZINC/NICKEL
CONTACT CARRIERS/COLOR	NYLON/BLACK
CONTACTS	BRASS/GOLD
SEALING RING	VITON O–RING
ELECTRICAL DATA	
OPERATING VOLTAGE	10–30 VDC
OPERATING CURRENT	2.0 AMPS PER SIGNAL, 9.0 AMPS TOTAL
MECHANICAL DATA	
PROTECTION CLASS	IP 67 – ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	–30°C to +80°C (–25°F to +176°F)

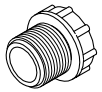




WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY



VZ 3 CLOSURE CAPS (2 INCLUDED)

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS 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
1. 2. 3. 4.				
MATERIAL: SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT: RDS	DATE: 09/27/06	DESCRIPTION: 8MB12Z–4N2–RSF120
		DSGN: LB	SCALE: 1=2	
FINISH: SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT: MILLIMETER [INCH]		IDENTIFICATION NO.: E8032348 — REV: B
		DO NOT SCALE THIS DRAWING		FILE: E8032348 — SHEET 1 OF 1

REV	DESCRIPTION	BY	DATE	ECO NO.
B	UPDATE ELECTRICAL DATA, SEE ECO	RWC	10/06/09	28166