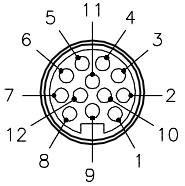
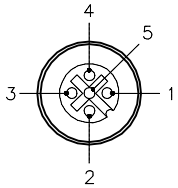
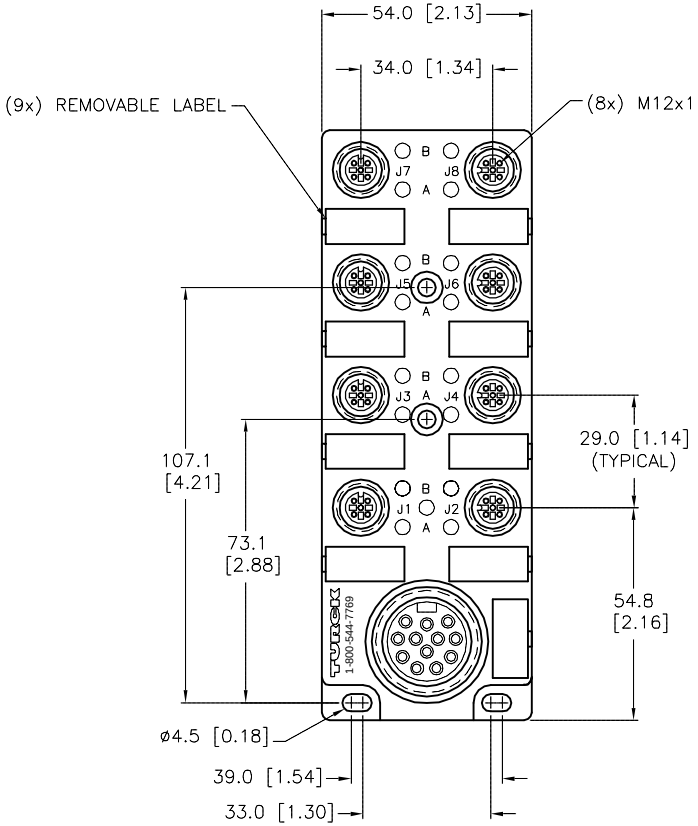
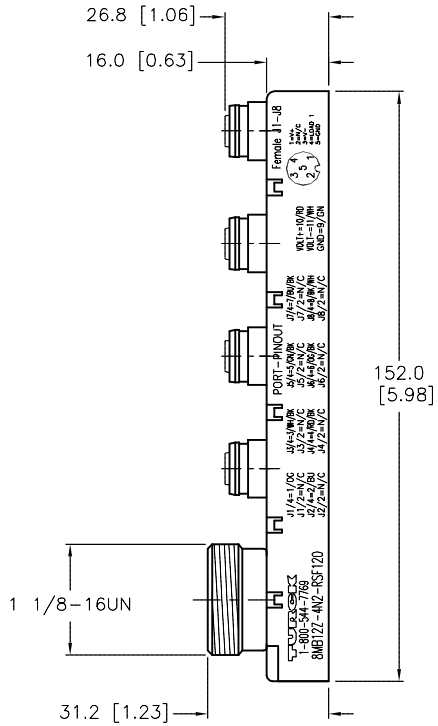
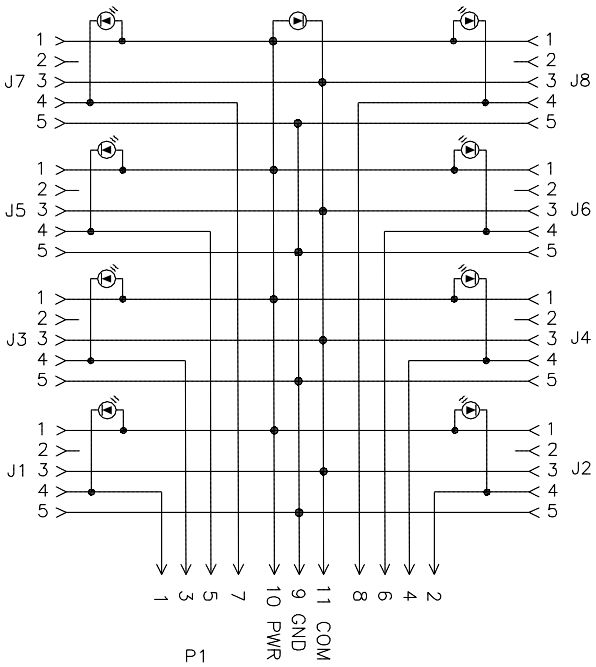
MALE END VIEW	FEMALE END VIEW
	
mini fast (P1)	euro fast (J1–J8)

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)

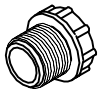




WIRING DIAGRAM



SOURCE DRAWING – FOR REFERENCE ONLY



VZ 3 CLOSURE CAPS (2 INCLUDED)

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

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.

TURCK
3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1–800–544–7769
(763) 553–7300
(763) 553–0708 fax
www.turck.us

MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT	RDS	DATE	09/27/06
APVD	LB	SCALE	1=2.0

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

DESCRIPTION: 8MB12Z–4N2–RSF120

IDENTIFICATION NO.: E8032348

REV: B

FILE: E8032348

SHEET 1 OF 1