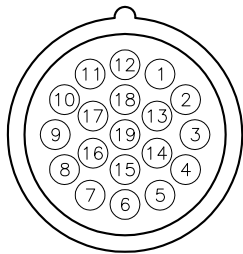
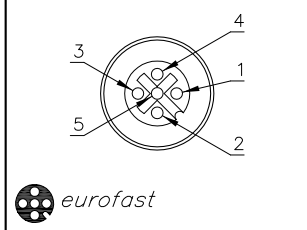


MALE END VIEW (P1)



FEMALE END VIEW (J1-J4)



SPECIFICATIONS

MATERIAL

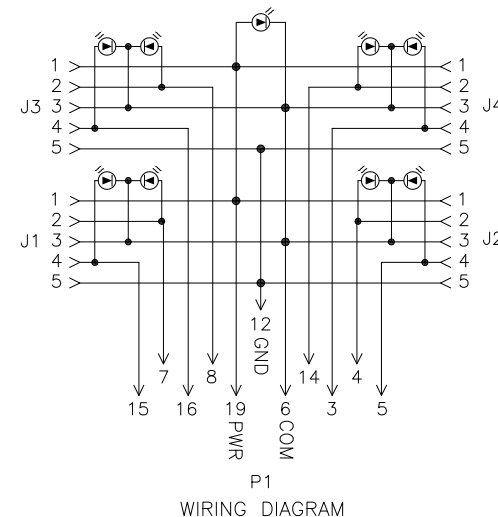
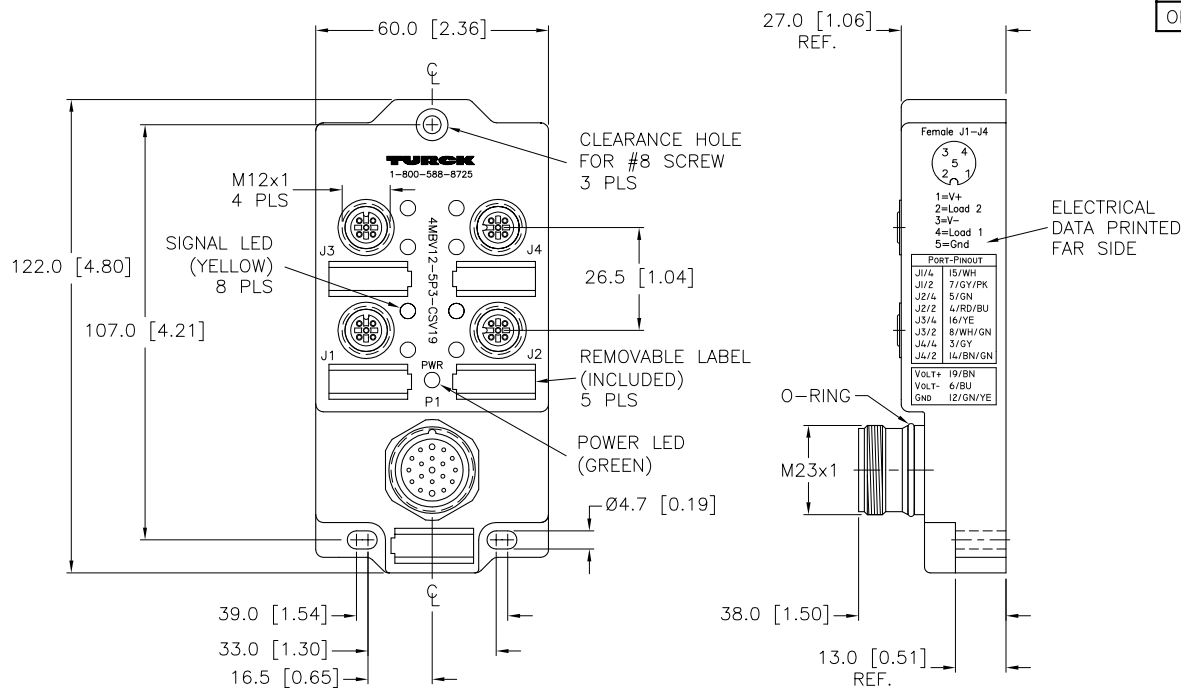
HOUSING/COLOR	NYLON/BLACK
RECEPTACLES	STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	NYLON/BLACK (J1-J4), PBT/WHITE (P1)
CONTACTS	GOLD-PLATED BRASS
SEALING RING	VITON O-RINGS

ELECTRICAL DATA

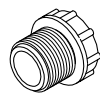
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 8.0 AMPS TOTAL
LED CURRENT	12mA MAX AT 48VDC SUPPLY VOLTAGE(PER LED)
SPACINGS	to VDE 0110 GROUP C

MECHANICAL DATA

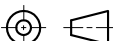
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-25°F to +176°F)



SOURCE DRAWING - FOR REFERENCE ONLY



VZ 3 CLOSURE CAPS (2 INCLUDED)

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	<div>THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div>		<div><div>TURCK inc</div><div>High Technology Sensors and Automation Controls</div></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>		
						
	MATERIAL	DRFT	DD	DATE	10/10/03	DESCRIPTION 4MBV12-5P3-CSV19
	SEE SPECIFICATIONS	DSGN		SCALE	1=2	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			IDENTIFICATION NO. U0943-97	REV B
SEE SPECIFICATIONS		MILLIMETER [INCH]				
	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING			FILE: U0943-97	SHEET 1 OF 1

B	REMOVE CSA LOGO, SEE ECO	RWC	11/29/07	19590
REV	DESCRIPTION	BY	DATE	ECO NO.