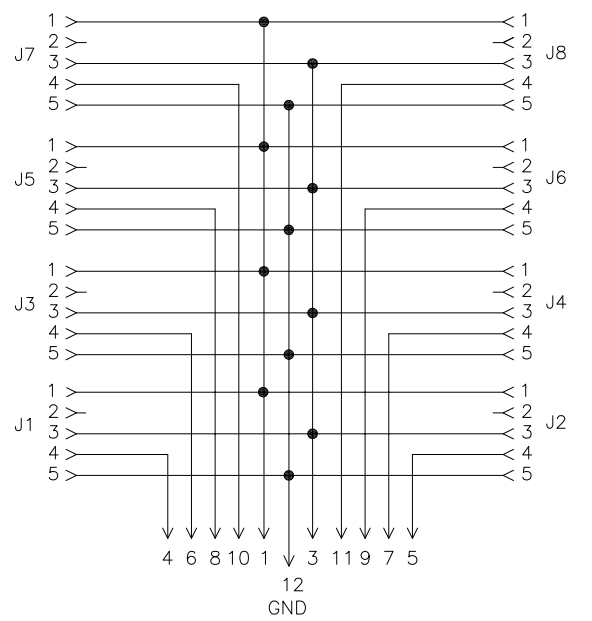
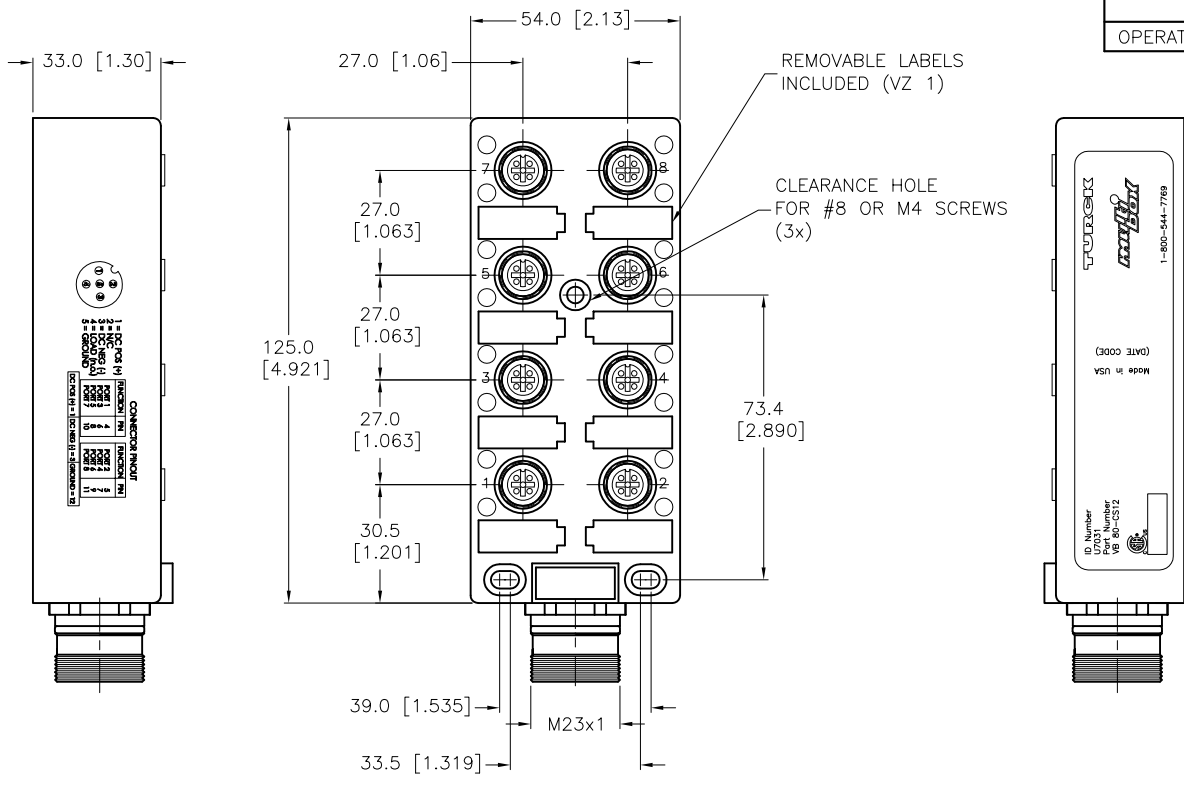


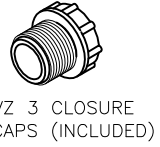
SPECIFICATIONS	
CABLE DATA	
MATING PLUG CABLE	CK-12-0 OR CK 12-11-*, SEE NOTE 1
MATERIAL	
HOUSING/COLOR	NYLON/YELLOW
CONTACT CARRIERS/COLOR	NYLON/BLACK (J1-J8), TPU/YELLOW (P1)
CONTACTS MATERIAL/PLATING	BRASS/GOLD(J1-J8)
DISCONNECT MATERIAL/PLATING	BRASS/NICKEL (P1)
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
LED FUNCTION	FOR NPN SENSOR OUTPUT
MAXIMUM CURRENT	4 AMPS PER PORT, 5 AMPS TOTAL
MECHANICAL DATA	
PROTION CLASS TO DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE FOR NPN SENSOR OUTPUT
OPERATION TEMPERATURE RANGE	-30°C to +90°C (-25°F to +194°F)



WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:
1. USE MATING CORDSET CK 12-10-*(SOLD SEPARATELY).



RELATED DOCUMENTS	
1.	
2.	
3.	
4.	
MATERIAL	SEE SPECIFICATIONS
FINISH	SEE SPECIFICATIONS

3RD ANGLE PROJECTION	
ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	
CONTACT TURCK FOR MORE INFORMATION	

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DRFT	RJP
DATE	12/08/94
APVD	SCALE 1=2.0
UNIT OF MEASUREMENT	
MILLIMETER [INCH]	
DO NOT SCALE THIS DRAWING	

3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
TURCK IAC High Technology Sensors and Automation Controls	
DESCRIPTION VB 80-CS12	
IDENTIFICATION NO.	REV
U7031	F
FILE: U7031	SHEET 1 OF 1

REV	DESCRIPTION	BY	DATE	ECO NO.
F	UPDATE LABEL DETAIL	KMY	06/11/12	39098