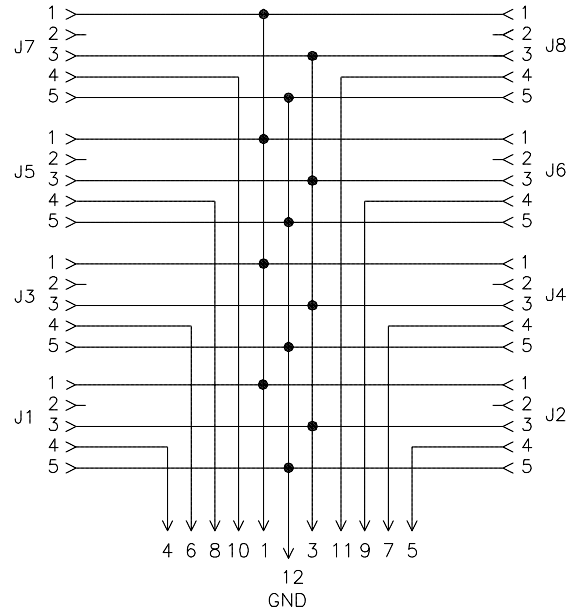
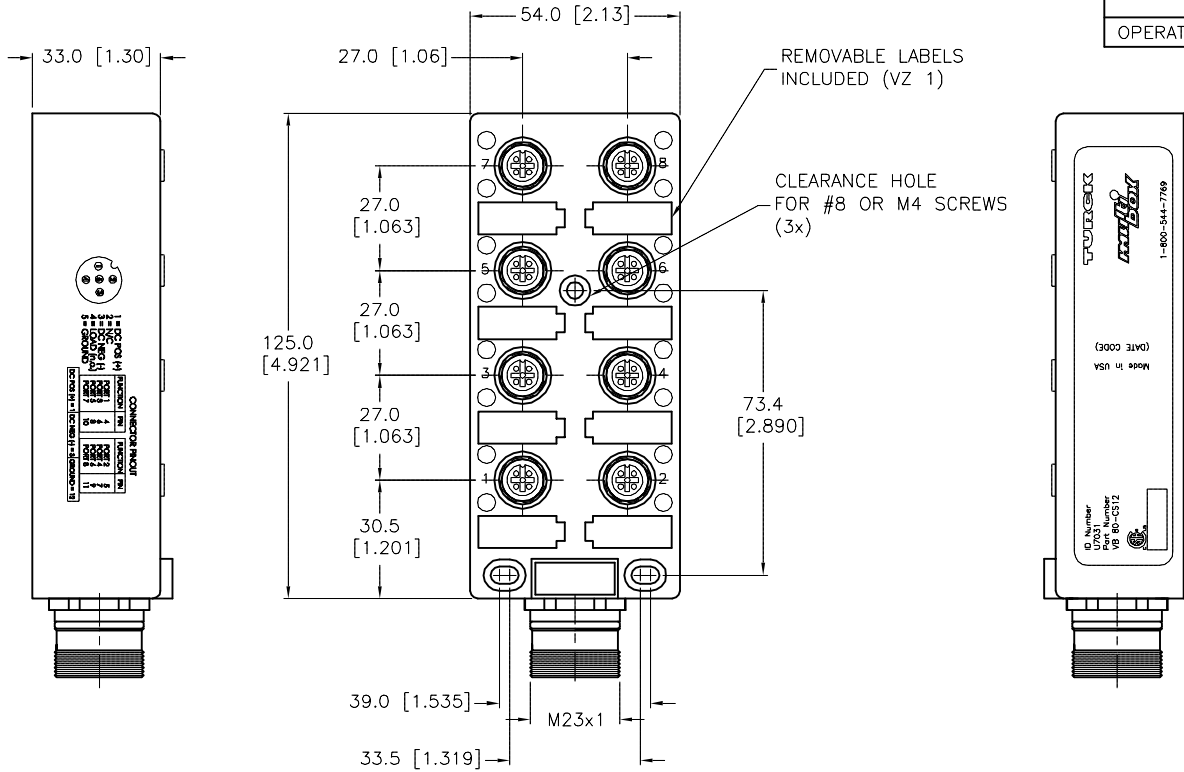


SPECIFICATIONS	
CABLE DATA	
MATING PLUG CABLE	CK-12-0 OR CK 12-11-*, SEE NOTE 1
MATERIAL	
HOUSING/COLOR	NYLON/YELLOW
CONTACT CARRIERS/COLOR	NYLON/BLACK (J1-J8), TPU/YELLOW (P1)
CONTACTS MATERIAL/PLATING	BRASS/GOLD(J1-J8)
DISCONNECT MATERIAL/PLATING	BRASS/NICKEL (P1)
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
LED FUNCTION	FOR NPN SENSOR OUTPUT
MAXIMUM CURRENT	4 AMPS PER PORT, 5 AMPS TOTAL
MECHANICAL DATA	
PROTECTION 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.	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			
		DRFT	RJP	DATE	12/08/94	DESCRIPTION VB 80-CS12	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD		SCALE	1=2.0		
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO. U7031	REV G	
G	UPDATED CLOSURE CAPS		TV	09/16/15	48811		
REV	DESCRIPTION	BY	DATE	ECO NO.	DO NOT SCALE THIS DRAWING	FILE: U7031	SHEET 1 OF 1