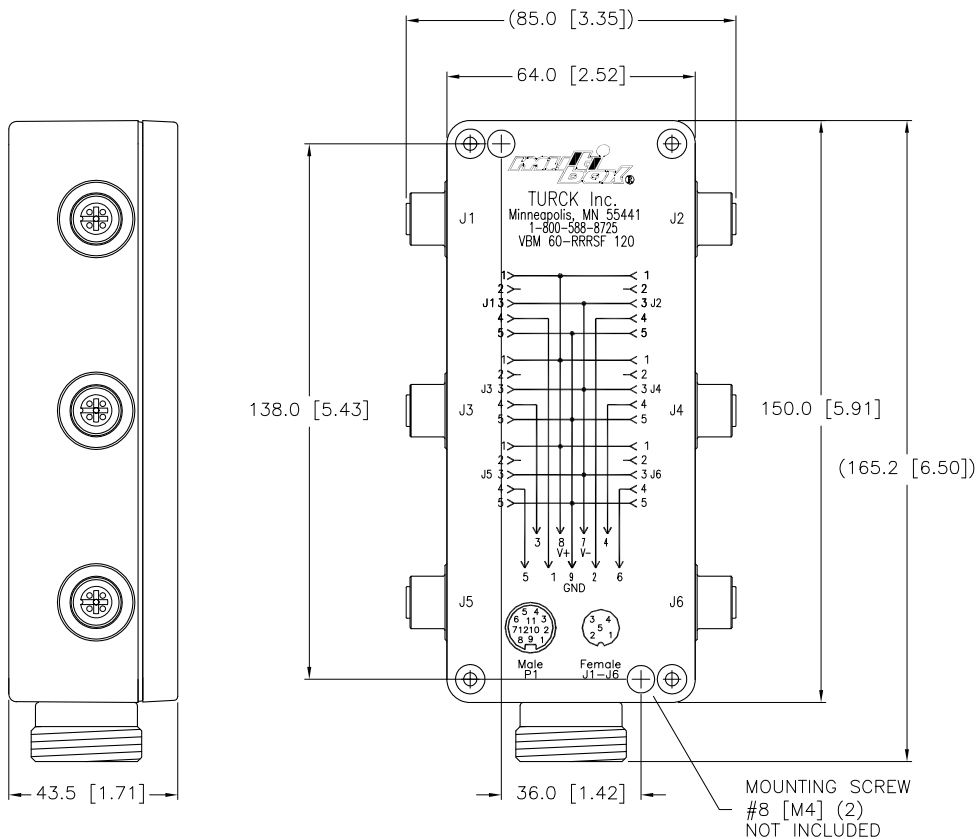




SPECIFICATIONS

MATERIAL

HOUSING MATERIAL	ALUMINUM ALLOY
CONNECTOR	NICKEL PLATED BRASS
EUROFAST CONTACT CARRIERS	TPU
MINIFAST CONTACT CARRIERS	NITRILE RUBBER
CONTACTS	GOLD PLATED BRASS

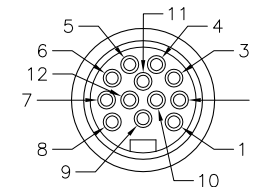
ELECTRICAL DATA

OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 A per PORT, 24.0 A TOTAL

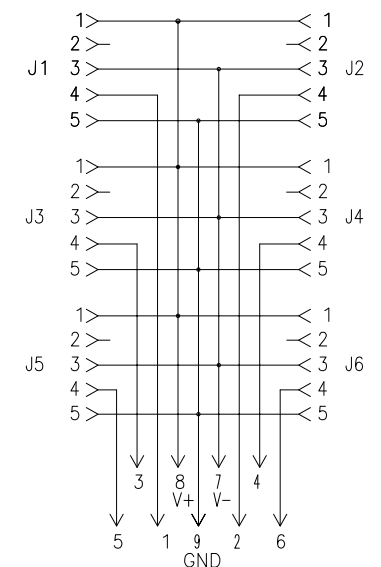
MECHANICAL DATA

PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to 90°C (-40°F to 194°F)

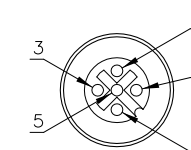
P1 PINOUT



WIRING DIAGRAM



J1-J6 PINOUT



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. TURCK INC <i>High Technology Sensors and Automation Controls</i>		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com		
1. 2. 3. 4.								
MATERIAL		DRFT DF		DATE 03/01/01		DESCRIPTION VBM 60-RRRSF 120		
		DSGN DF		SCALE 1=2.0				
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV
						U0114-22		B
		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: U0114-22		SHEET 1 OF 1