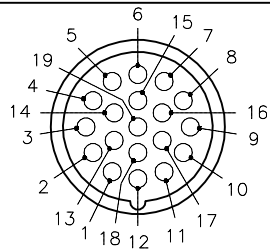
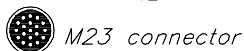


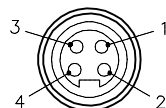
MALE END VIEW (P1)



- | | |
|---------------|---------------|
| 1 = PORT 1-1 | 11 = PORT 5-2 |
| 2 = PORT 1-2 | 12 = GROUND |
| 3 = PORT 2-1 | 13 = PORT 6-1 |
| 4 = PORT 2-2 | 14 = PORT 6-2 |
| 5 = PORT 3-1 | 15 = PORT 7-1 |
| 6 = SHIELD | 16 = PORT 7-2 |
| 7 = PORT 3-2 | 17 = PORT 8-1 |
| 8 = PORT 4-1 | 18 = PORT 8-2 |
| 9 = PORT 4-2 | 19 = N/C |
| 10 = PORT 5-1 | |



FEMALE END VIEW (J1-J8)



- | |
|------------|
| 1 = VOLT - |
| 2 = VOLT + |
| 3 = SHIELD |
| 4 = GROUND |



SPECIFICATIONS

MATERIAL

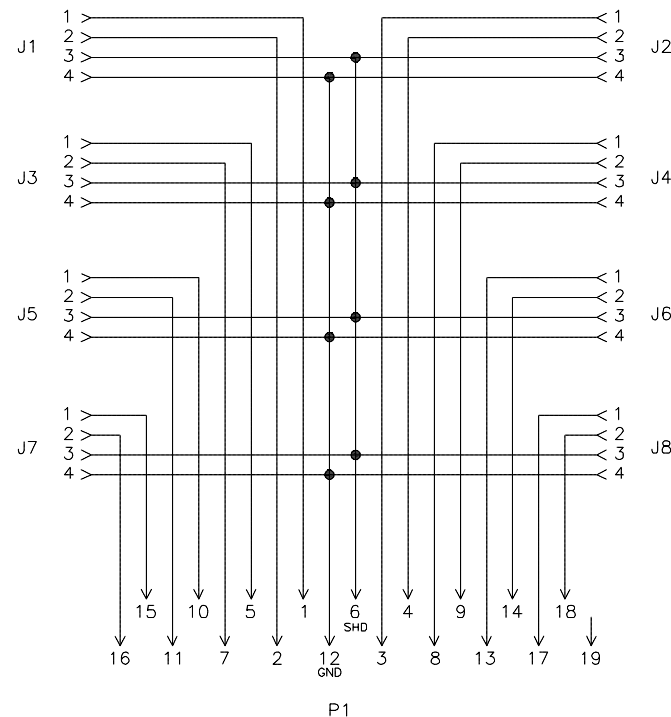
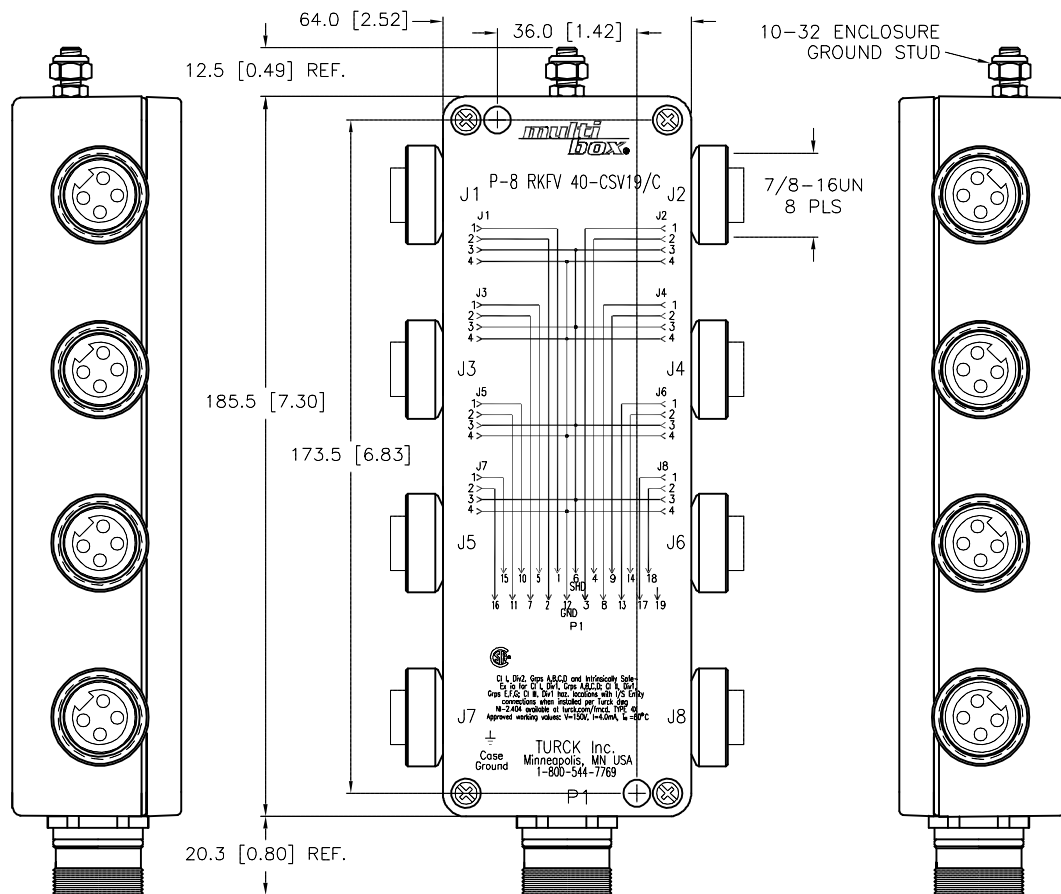
HOUSING MATERIAL/COLOR	DIE-CAST ALUMINUM ALLOY/POWER COAT BLACK
RECEPTACLE MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS MATERIAL	TPU (J1-J8), PBT (P1)
CONTACTS MATERIAL/PLATING	BRASS/GOLD
SEALING RING	VITON O-RINGS

ELECTRICAL DATA

OPERATING CURRENT [A]	4.0 A
OPERATING VOLTAGE [V]	150 V

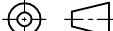
MECHANICAL DATA

OPERATING TEMPERATURE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED



WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY

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 www.turck.us	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RWC	DATE	01/19/07			
		APVD		SCALE	1=2.0			
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING			DESCRIPTION P-8 RKFV 40-CSV19/C			
					IDENTIFICATION NO. U2-10251			REV F
					FILE: U2-10251			SHEET 1 OF 1

F	UPDATE TEMPERATURE RATING	NF	03/26/19	68987
REV	DESCRIPTION	BY	DATE	ECO NO.