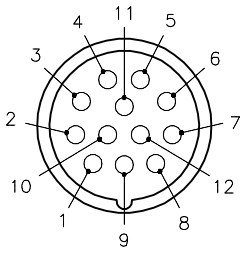
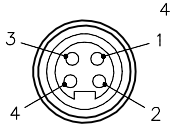
MALE END VIEW



1 = PORT 1–1
2 = PORT 1–2
3 = PORT 2–1
4 = PORT 2–2
5 = PORT 3–1
6 = PORT 3–2
7 = PORT 4–1
8 = PORT 4–4
9 = N/C
10 = N/C
11 = SHIELD
12 = GROUND

M23 connector

FEMALE END VIEW(J1–J4)

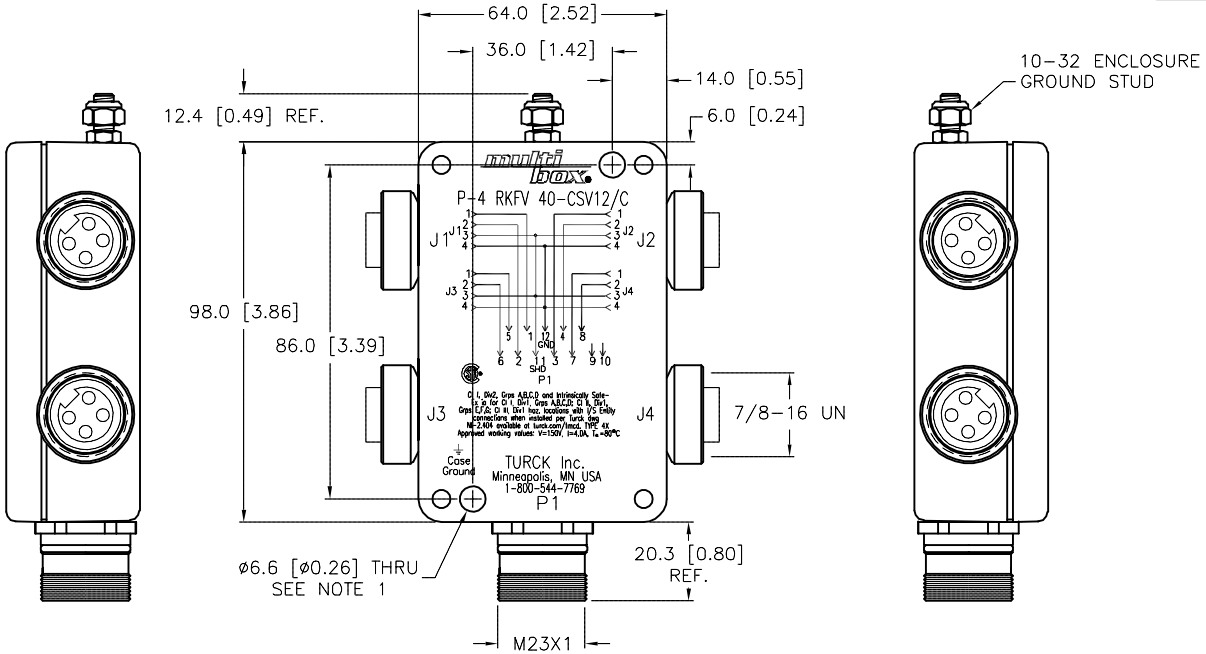


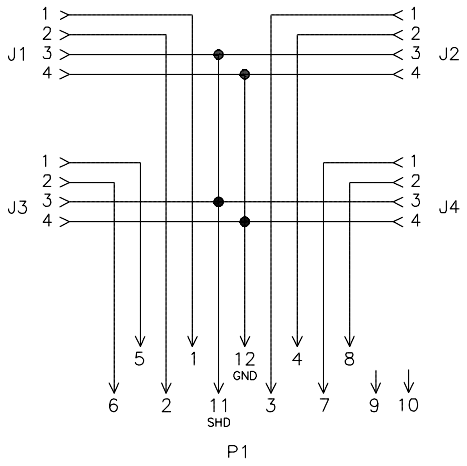
1 = BU (V–)
2 = BN (V+0)
3 = DRAIN (SHD)
4 = GN/YE (GND)

mini fast.

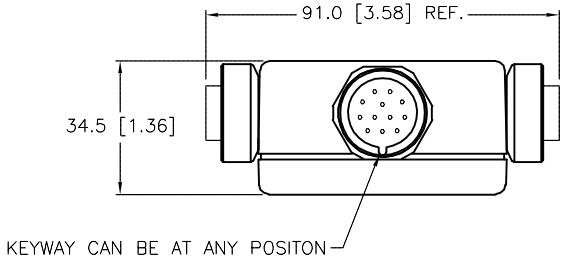
SPECIFICATIONS

MATERIAL	
HOUSING MATERIAL/COLOR	DIE–CAST ALUMINUM ALLOY/POWER COAT BLACK
RECEPTACLES MATERIAL/PLATING	316 STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	TPU/BLK (J1–J4), PBT/WHITE (P1)
CONTACTS MATERIAL/PLATING	BRASS/GOLD
SEALING RING	VITON O–RINGS
ELECTRICAL DATA	
OPERATING CURRENT [A]	4.0 AMPS
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

NOTES:

1. CLEARENCE HOLE FOR 1/4–20 MOUNTING SCREWS (2 NOT INCLUDED).

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

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RWC | DATE: 03/12/07

APVD: | SCALE: 1=2.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: P–4 RKFV 40–CSV12/C

IDENTIFICATION NO.: U2–10242 | REV: E

FILE: U2–10242 | SHEET 1 OF 1

Approved 03/26/2019, work order #188109 by T.V.