

SPECIFICATIONS

MATERIAL

HOUSING MATERIAL/COLOR	DIE-CAST ALUMINUM/ POWDER COAT BLACK
RECEPTACLE MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD

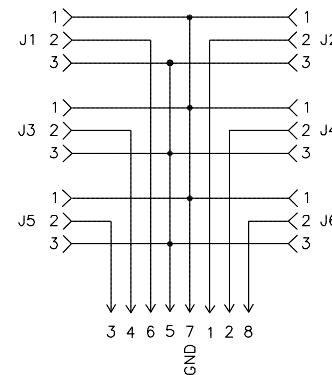
ELECTRICAL DATA

OPERATING VOLTAGE [V]	300 V
OPERATING CURRENT [A]	4.0 AMPS PER PORT, 9.0 AMPS TOTAL

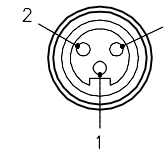
MECHANICAL DATA

PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-25°F to +176°F)

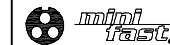
WIRING DIAGRAM



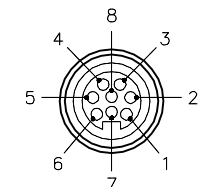
CONNECTORS J1-J6



- 1 = GROUND
- 2 = LOAD (L2)
- 3 = COMMON (L1)



CONNECTOR P1



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- BOX HEIGHT IS 1.36 [34.5] NOMINAL.
- CLEARANCE HOLE FOR 1/4-20 MOUNTING SCREWS (NOT INCLUDED).

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	
	MATERIAL	DRFT RDS	DATE 11/20/12	DESCRIPTION 6 RKFV 30-RSFV80	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD C.K.	SCALE 1=2.0	IDENTIFICATION NO. U2-21091	
	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		REV A	
A	DRAWING RELEASE	RDS	12/14/12	FILE: U2-21091	
REV	DESCRIPTION	BY	DATE	ECO NO.	SHEET 1 OF 1