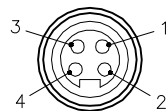
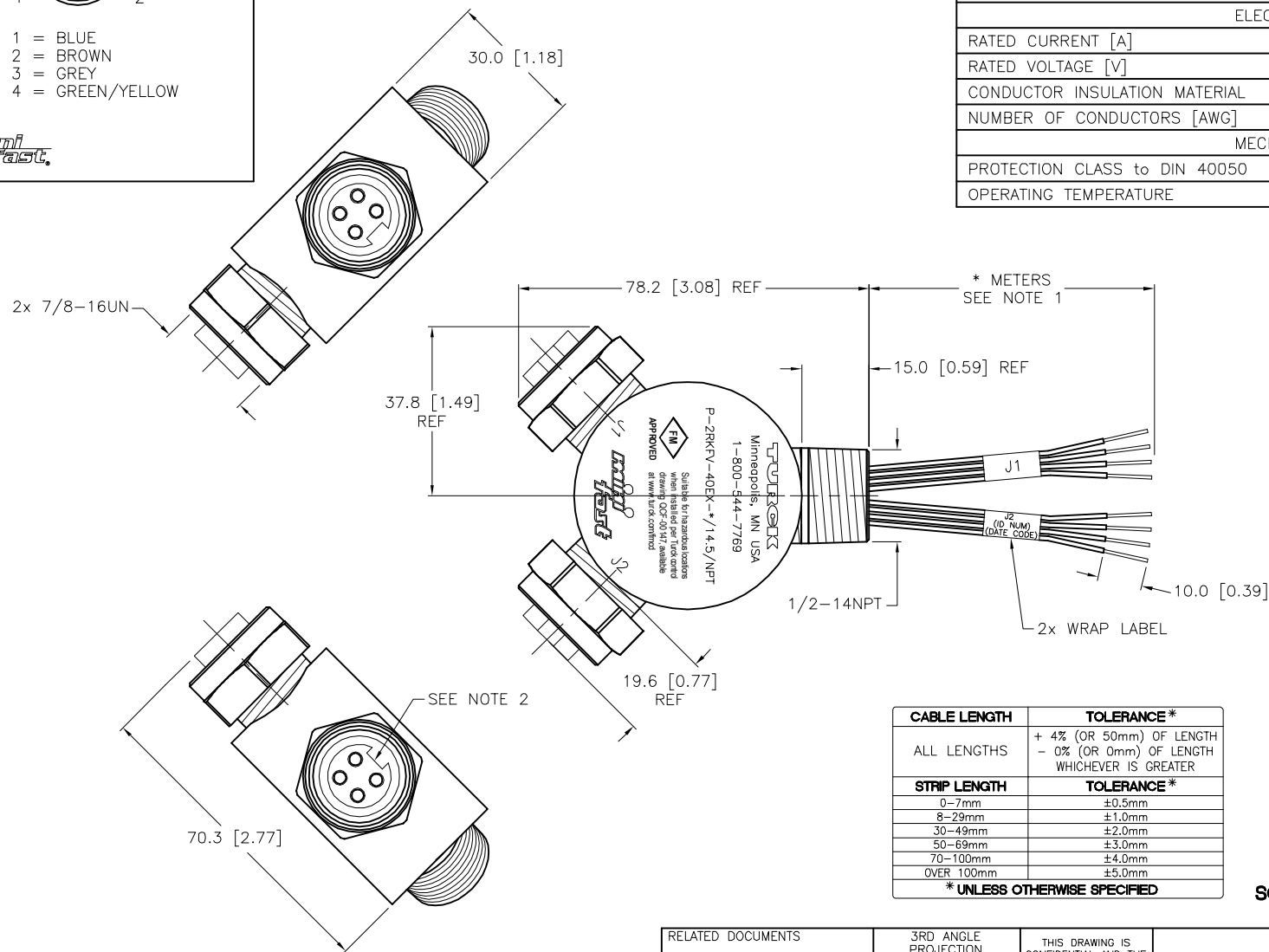


FEMALE END VIEW (J1-J2)



- 1 = BLUE
2 = BROWN
3 = GREY
4 = GREEN/YELLOW



SPECIFICATIONS

MATERIAL

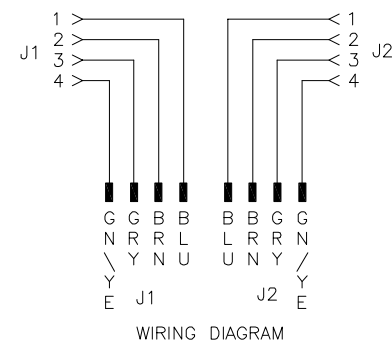
HOUSING/FINISH	316 STAINLESS STEEL/PASSIVATED
RECEPTACLE HOUSING/FINISH	316 STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	TPU/BLACK
CONTACTS	BRASS/GOLD

ELECTRICAL DATA

RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	8x18 AWG

MECHANICAL DATA

PROTECTION CLASS to DIN 40050	NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K
OPERATING TEMPERATURE	-40°C to +105°C (-40°F to +221°F)



CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

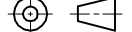
* UNLESS OTHERWISE SPECIFIED

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. KEYWAY WILL BE AT ANY POSITION.

G	UPDATE PROTECTION CLASS	CBM	04/13/21	76628
REV	DESCRIPTION	BY	DATE	ECO NO.

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.		TURCK 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	TH	DATE	01/13/06	DESCRIPTION P-2RK FV-40EX-*/14.5/NPT
FINISH SEE SPECIFICATIONS		APVD		SCALE	1=1.5	
		UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.	
		DO NOT SCALE THIS DRAWING				
	CONTACT TURCK FOR MORE INFORMATION	FILE: 777007084			SHEET 1 OF 1	