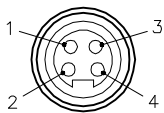
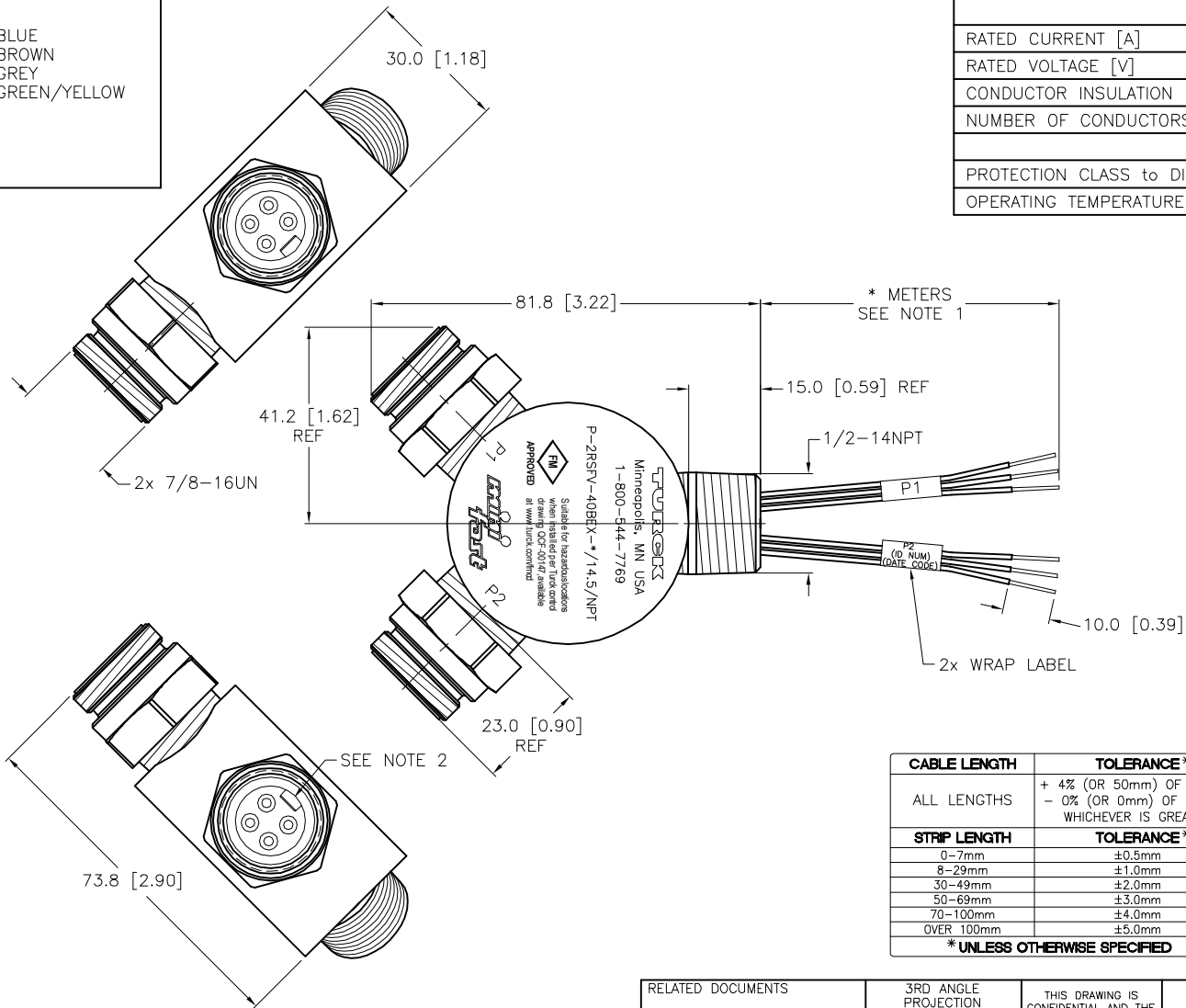


MALE END VIEW(P1-P2)



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



SPECIFICATIONS

MATERIAL

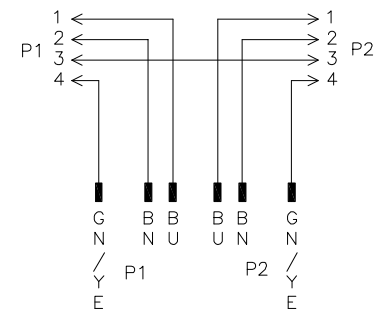
HOUSING/FINISH	316 STAINLESS STEEL/PASSIVATED
RECEPTACLE HOUSING/FINISH	316 STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	TPU/BLACK
CONTACTS	BRASS/GOLD

ELECTRICAL DATA

RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	6x18 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)



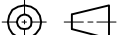
WIRING DIAGRAM

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:

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

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	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RWC	DATE	09/14/05	DESCRIPTION P-2RSFV-40BEX-*/14.5/NPT	
SEE SPECIFICATIONS		APVD		SCALE	1=1.5		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING				FILE: 777007121	
		CONTACT TURCK FOR MORE INFORMATION				REV H	
						SHEET 1 OF 1	