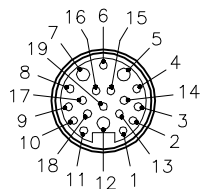
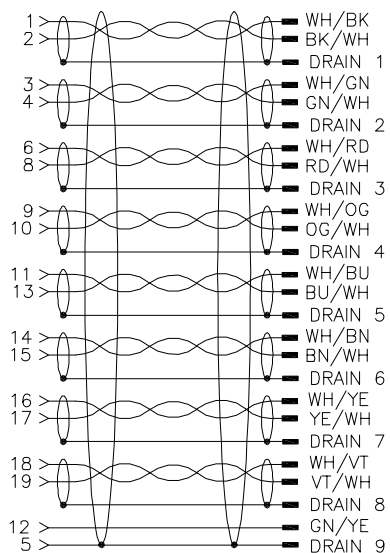


FEMALE END VIEW



PAIR {	1 = WHITE/BLACK
	2 = BLACK/WHITE
PAIR {	3 = WHITE/GREEN
	4 = GREEN/WHITE
	5 = DRAIN
PAIR {	6 = WHITE/RED
	7 = N/C
	8 = RED/WHITE
PAIR {	9 = WHITE/ORANGE
	10 = ORANGE WHITE
PAIR {	11 = WHITE/BLUE
	12 = GREEN/YELLOW
	13 = BLUE/WHITE
PAIR {	14 = WHITE/BROWN
	15 = BROWN/WHITE
PAIR {	16 = WHITE/YELLOW
	17 = YELLOW/WHITE
PAIR {	18 = WHITE/VIOLET
	19 = VIOLET/WHITE

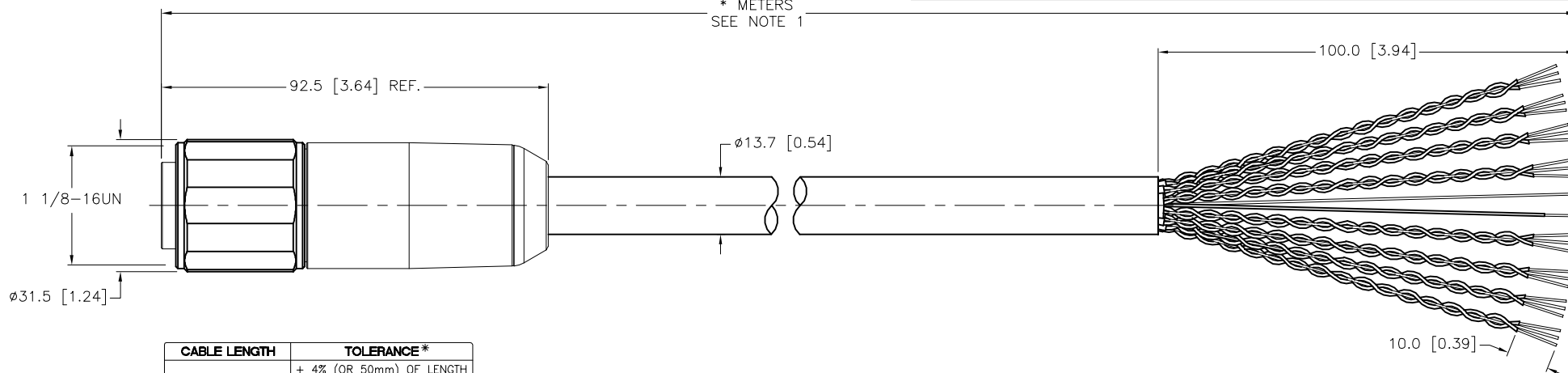
WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPV
CONNECTOR BODY MATERIAL	STAINLESS STEEL/PASSIVATED
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
GROMMET MATERIAL	TPU
RATED CURRENT [A] (@70°C)	2.0 A
RATED VOLTAGE [V]	250 V
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K
OUTER JACKET MATERIAL/COLOR	EX60/BLACK
CONDUCTOR INSULATION MATERIAL	XLPE
CONDUCTORS	16x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	9x22 AWG DRAINS/ALUM.-POLYESTER FOIL (PAIRS & OVERALL)
CONDUCTOR ARRANGEMENT	8 SHIELDED-TWISTED PAIRS w/DRAIN, 1 DRN, 1 GRD
CABLE TEMPERATURE RATING	-60°C to +105°C (-76°F to +221°F)
CABLE APPROVALS	UL: ITC-ER/PLTC-ER, 105°C, Direct Burial, 105°C; -60°C COLD BEND CSA: CIC, 90°C, 300V; -60°C COLD BEND UL 1309 MARINE SHIPBOARD 300V; ABS CERTIFIED; IEEE 1202/FT4; IEEE 1580; IEC 60332-3-22
APPROVAL MARKING ON DEVICE	FM APPROVED Ex FM15ATEX0066X / IECEx FMG 16.0032X II 3 G Ex nA IIC T5 Gc; II 3 G Ex ec IIC T5 Gc; Cl I, Zn 2, AEx nA IIC T5; Cl I, Zn 2, AEx ec IIC T5; Cl I, Div 2, Grps A, B, C, D T5 Install per Turck control dwg Ni-2.422 - 40°C ≤ T _a ≤ 70°C (≤ 90°C with I ≤ 600mA) PROTECTION CLASS: IP68

* METERS
SEE NOTE 1

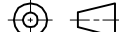


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

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 TURCK			
							
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	11/04/15	DESCRIPTION P-X-RKVZ 190-1484XL-*M	
		APVD	J.B.	SCALE	1=1.5		
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.	REV
			DO NOT SCALE THIS DRAWING				
		FILE: 777036303				SHEET 1 OF 1	

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