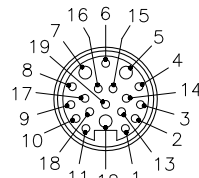
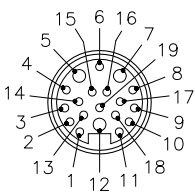


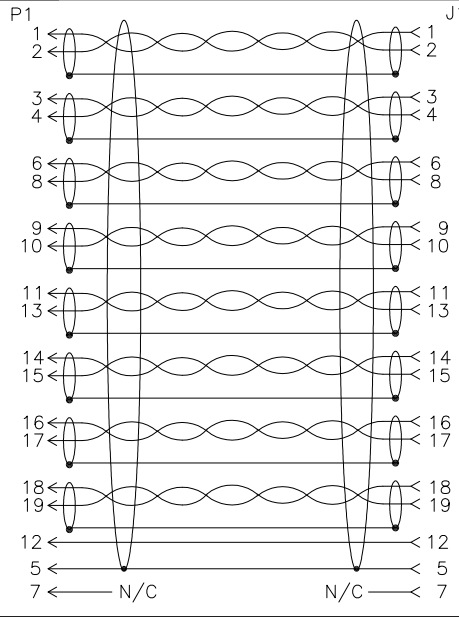
MALE END VIEW

FEMALE END VIEW

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

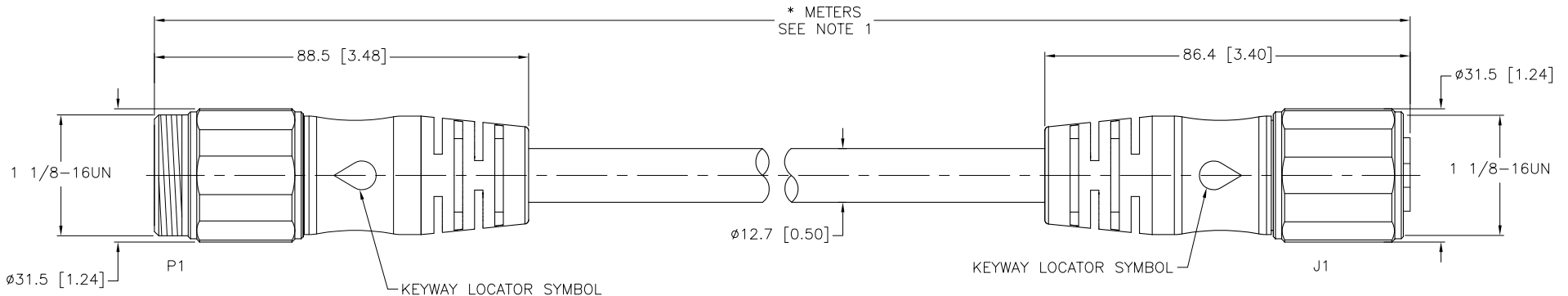


WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A (PINS 5,7,12), 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/PLUM
CONDUCTOR INSULATION MATERIAL	PVC w/NYLON OVERCOAT
NUMBER OF CONDUCTORS	16x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	9x22 AWG DRAINS/ALUM.-MYLAR (PAIRS & OVERALL)
CONDUCTOR ARRANGEMENT	8 SHIELDED-TWISTED PAIRS w/DRAIN, 1 DRAIN, 1 GROUND
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
CABLE RATINGS	UL: ITC-ER, Direct Burial/PLTC-ER/AWM, 105C, 300V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300V



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

NOTES:

- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/CS13036" DESIGNATES USING CABLE 10151230.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS 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	
1.		DRFT	*CK	DATE	11/18/10
2.		DSGN		SCALE	1=1.5
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION	
4.		MILLIMETER [ INCH ]		RSV RKV 190-*M/CS13036	
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	REV
SEE SPECIFICATIONS		FILE: 777027027			B
FINISH		SHEET 1 OF 1			

B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.