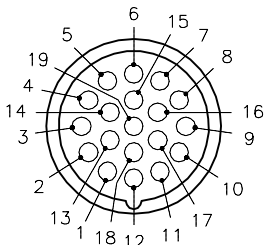


MALE END VIEW



PAIR

1 = WHITE/BLACK

2 = BLACK/WHITE

3 = WHITE/GREEN

4 = GREEN/WHITE

5 = WHITE/RED

6 = DRAIN

7 = RED/WHITE

8 = WHITE/ORANGE

9 = ORANGE/WHITE

10 = WHITE/BLUE

11 = BLUE/WHITE

12 = GREEN/YELLOW

13 = WHITE/BROWN

14 = BROWN/WHITE

15 = WHITE/YELLOW

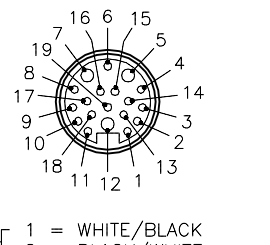
16 = YELLOW/WHITE

17 = WHITE/VIOLET

18 = VIOLET/WHITE

19 = N/C

FEMALE END VIEW



PAIR

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

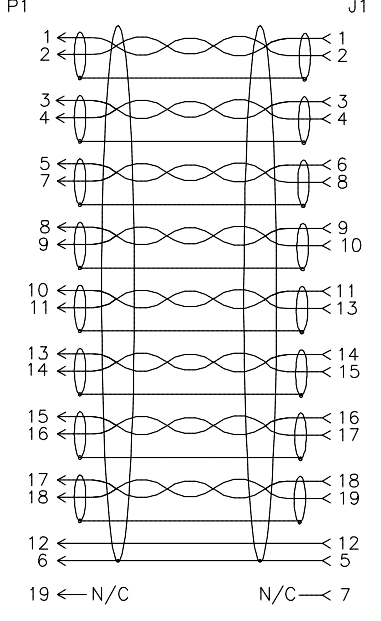
16 = WHITE/YELLOW

17 = YELLOW/WHITE

18 = WHITE/VIOLET

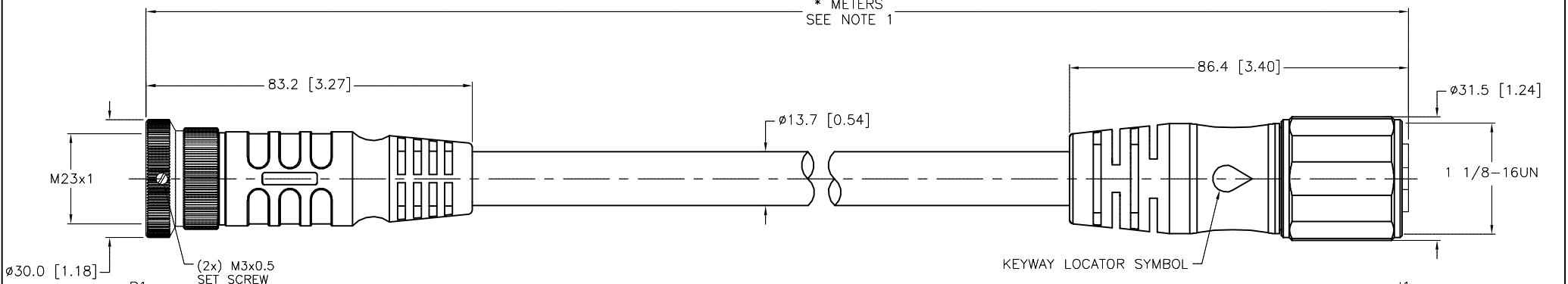
19 = VIOLET/WHITE

WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU, NYLON, or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
RECEPTACLE MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	EXTREMELIFE/BLACK
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF 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 DRAIN, 1 GROUND
TEMPERATURE RATING	-60°C to +105°C (-76°F to +221°F)
PROTECTION CLASS	IEC IP67
CABLE RATINGS	UL: ITC-ER/PLTC-ER, DIRECT BURIAL, 105C -60C COLD BEND CSA: CIC, 90C, 300V



83.2 [3.27]

86.4 [3.40]

1 1/8-16UN

NOTES:

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

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

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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DRFT NF

DATE 07/01/16

APVD L.H.

SCALE 1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DESCRIPTION

P-CSMT 19 RKV 190-1484XL-*M

IDENTIFICATION NO.

REV

FILE: 777037762

SHEET 1 OF 1