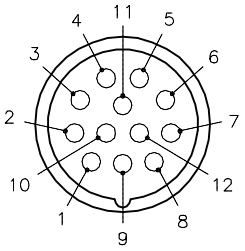
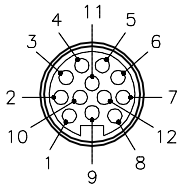
MALE END VIEW



1 = BROWN
2 = N/C
3 = BLUE
4 = WHITE
5 = GREEN
6 = YELLOW
7 = GRAY
8 = PINK
9 = RED
10 = BLACK
11 = VIOLET
12 = GRN/YEL

M23 connector

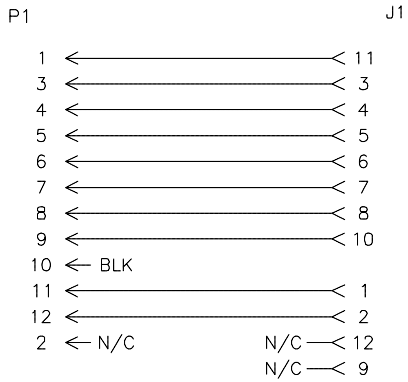
FEMALE END VIEW



1 = VIOLET
2 = GRN/YEL
3 = BLUE
4 = WHITE
5 = GREEN
6 = YELLOW
7 = GRAY
8 = PINK
9 = N/C
10 = RED
11 = BROWN
12 = N/C

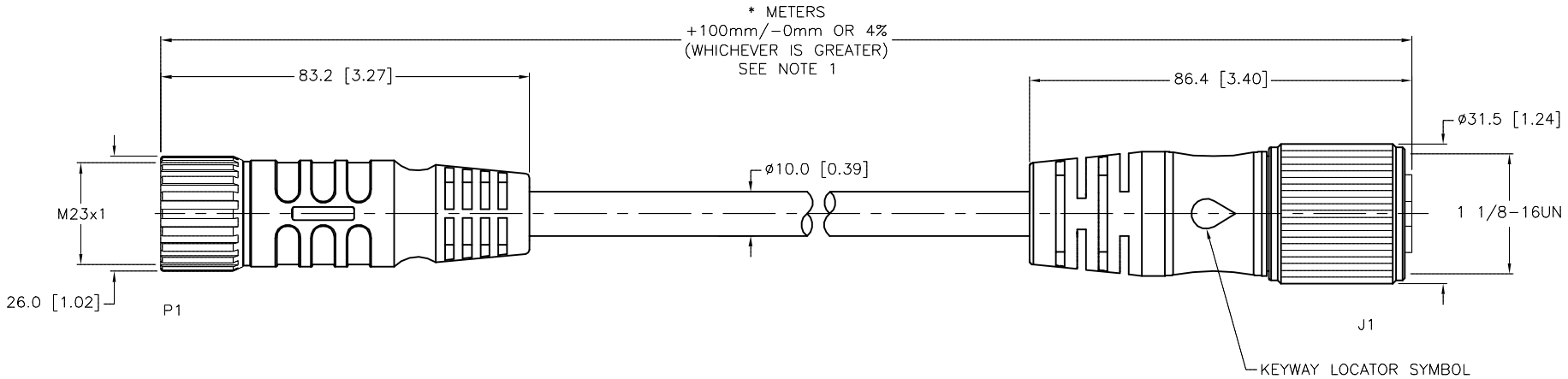
mini fast

WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON OR PBT/GRAY (P1), TPU/YEL (J1)
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	8.0 A MAX. (TOTAL CURRENT NOT TO EXCEED 82 AMPS)
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	11x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
TEMPERATURE RATING	−40°C to +105°C (−40°F to +221°F)
PROTECTION CLASS (MULTIFAST)	MEETS NEMA 1,3,4,6P AND IEC IP67
PROTECTION CLASS (MINIFAST)	IEC IP67



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. "/CS10761" DESIGNATES CUSTOM WIRING TO MINIFAST.

REV	DESCRIPTION	BY	DATE	ECO NO.
E	UPDATE J1 CONDUCTOR COLORS	RDS	11/17/16	57579

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: JBJ | DATE: 05/13/03
APVD: | SCALE: 1=1.5

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: CSM 12−*−RKM 120/CS10761

IDENTIFICATION NO.:

REV: E

FILE: 777003033

SHEET 1 OF 1

Approved 11/17/2016, work order #120162 by T.S.