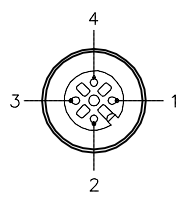
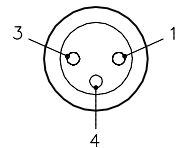


FEMALE END VIEW





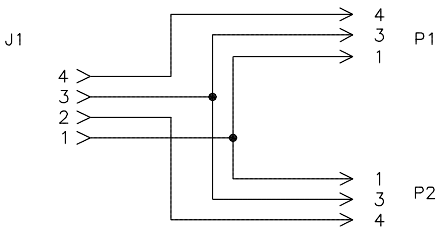
MALE END VIEW



1 = BROWN
3 = BLUE
4 = BLACK

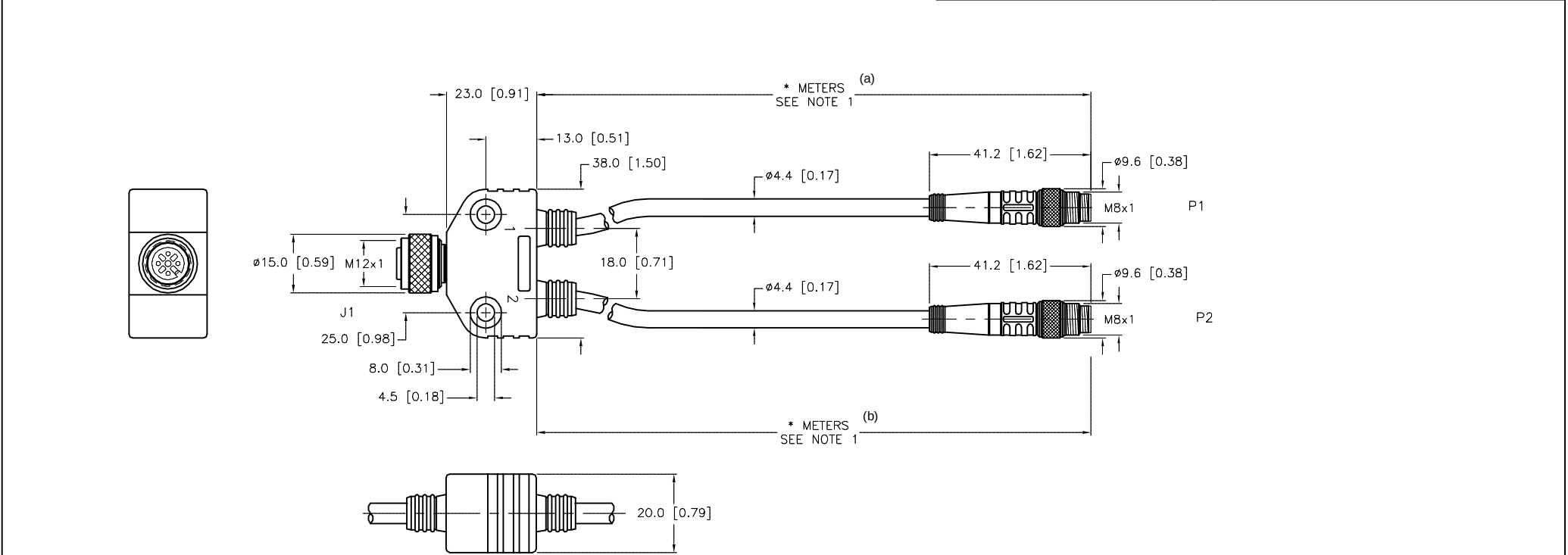


WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	125 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
CONDUCTOR [AWG]	3x24 AWG (BRANCHES)
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



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.

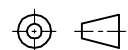
B	UPDATE MALE COUPLING NUTS PER ECO	KMY	05/28/13	40191
REV	DESCRIPTION	BY	DATE	ECO NO.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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turck.com

DRFT GAR

DATE 10/16/06

APVD

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETERS

DO NOT SCALE THIS DRAWING

DESCRIPTION

VB2-FKM 4.4/2PSG 3M-*/*

(a) (b)

IDENTIFICATION NO.

REV

B

FILE: 777000505

SHEET 1 OF 1