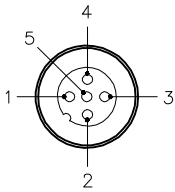


MALE END VIEW





WIRING DIAGRAM

TRUNK

RED/WHT

RED/BLK

GRN/YEL

→ 5

→ 4

→ 3

→ 2

→ 1

P1

→ 5

→ 4

→ 3

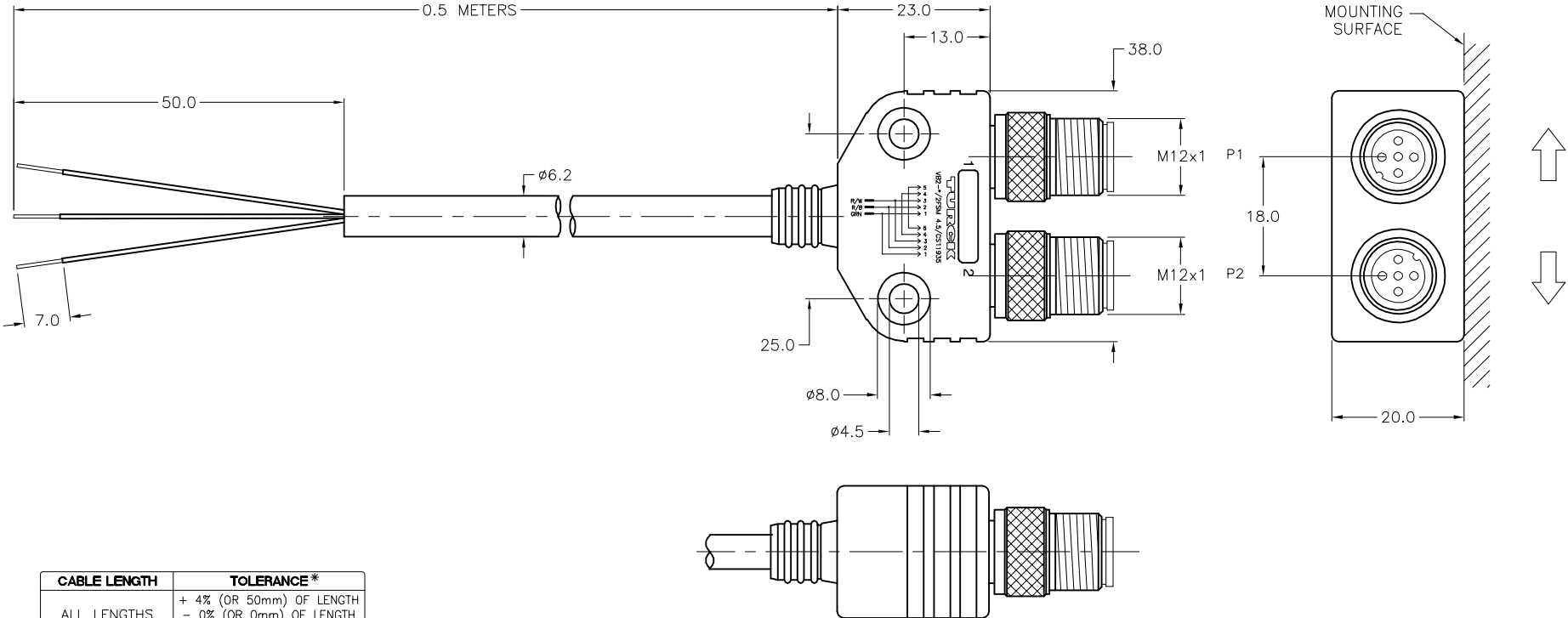
→ 2

→ 1

P2

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU OR NYLON
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]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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. "/CS11935" DESIGNATES CUSTOM WIRED VB2 SPLITTER.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

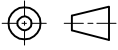
1.

2.

3.

4.

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS

APVD

DATE 05/07/08

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETERS

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
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(763) 553-7300
(763) 553-0708 fax
www.turck.us



DESCRIPTION

VB2-0.5/2FSM 4.5/CS11935

IDENTIFICATION NO.

U2-13814

REV

E

FILE: U2-13814

SHEET 1 OF 1

E	UPDATE GREEN CONDUCTOR TO GREEN/YELLOW	RDS	01/30/18	61368
REV	DESCRIPTION	BY	DATE	ECO NO.