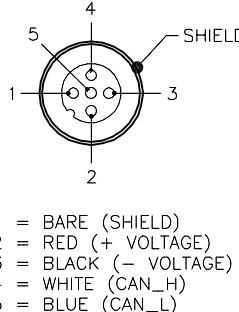
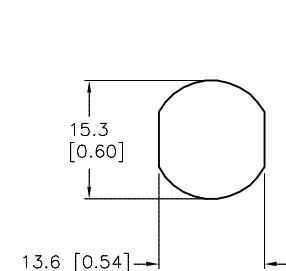


MALE END VIEW

TYPICAL PANEL CUTOUT



1 = BARE (SHIELD)
 2 = RED (+ VOLTAGE)
 3 = BLACK (- VOLTAGE)
 4 = WHITE (CAN_H)
 5 = BLUE (CAN_L)



 **DeviceNet™**

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED MATERIAL/COLOR	TPU/BLUE-GRAY
HOUSING MATERIAL/PLATING	BRASS/NICKEL
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CABLE JACKET/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x18 AWG, 2x22 AWG, 22 AWG DRAIN
SHIELDING	FOIL (PAIRS), ALUM. FOIL & T-C BRAID (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS IEC IP67
MAX. PANEL THICKNESS	3.0 [0.12]

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

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

B | UPDATE HOUSING

NF | 01/19/16 | 53165

REV | DESCRIPTION

BY | DATE | ECO NO.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	DESCRIPTION		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com
			DRFT	RDS	
			APVD	J.S.	DATE 06/11/13 SCALE 1=1.0
					UNIT OF MEASUREMENT
					MILLIMETER [INCH]
					DO NOT SCALE THIS DRAWING
					IDENTIFICATION NO. REV B FILE: 777032286
					SHEET 1 OF 1

SOURCE DRAWING - FOR REFERENCE ONLY

TURCK INC
High Technology Sensors and Automation Controls

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
turck.com