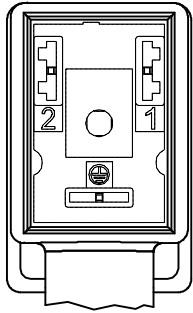
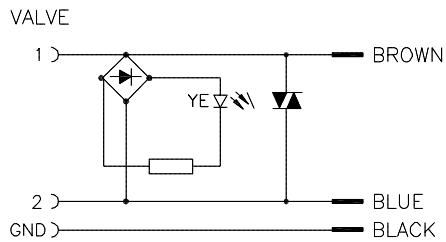


VALVE END VIEW

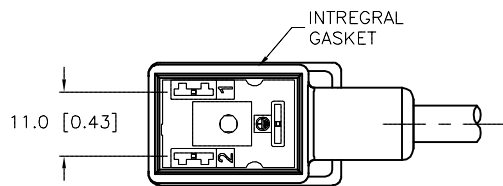
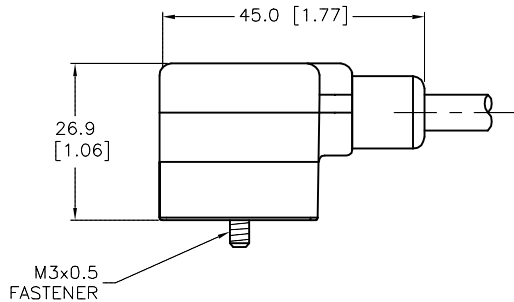
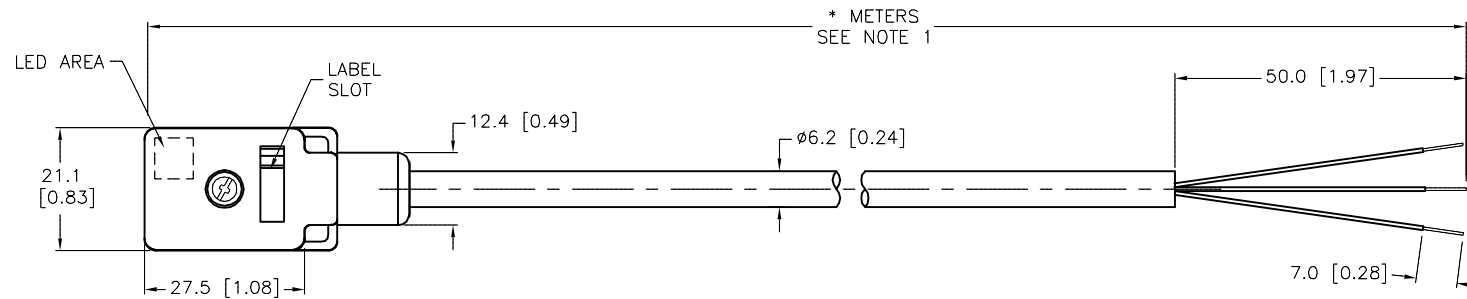


WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/SILVER
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK
RATED CURRENT	4.0 A
RATED VOLTAGE	24-48 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION	PVC
NUMBER OF CONDUCTORS	3x18 AWG
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.

SOURCE DRAWING - FOR REFERENCE ONLY

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.		TURCK IAC 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	
		DRFT KMY	DATE 03/14/13	DESCRIPTION TIS 2-D567-*M	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD R.D.	SCALE 1=1.3	IDENTIFICATION NO.	
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		REV A	
DO NOT SCALE THIS DRAWING		FILE: 777031197		SHEET 1 OF 1	

A	DRAWING RELEASE	RDS	04/08/13	
REV	DESCRIPTION	BY	DATE	ECO NO.