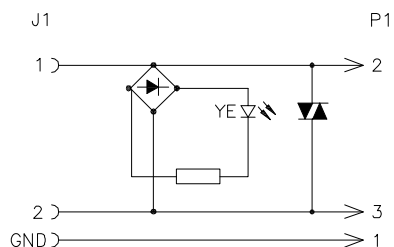
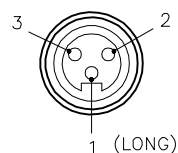


1 = BLACK #1
2 = BLACK #2
GND = GREEN/YELLOW

WIRING DIAGRAM



MALE END VIEW

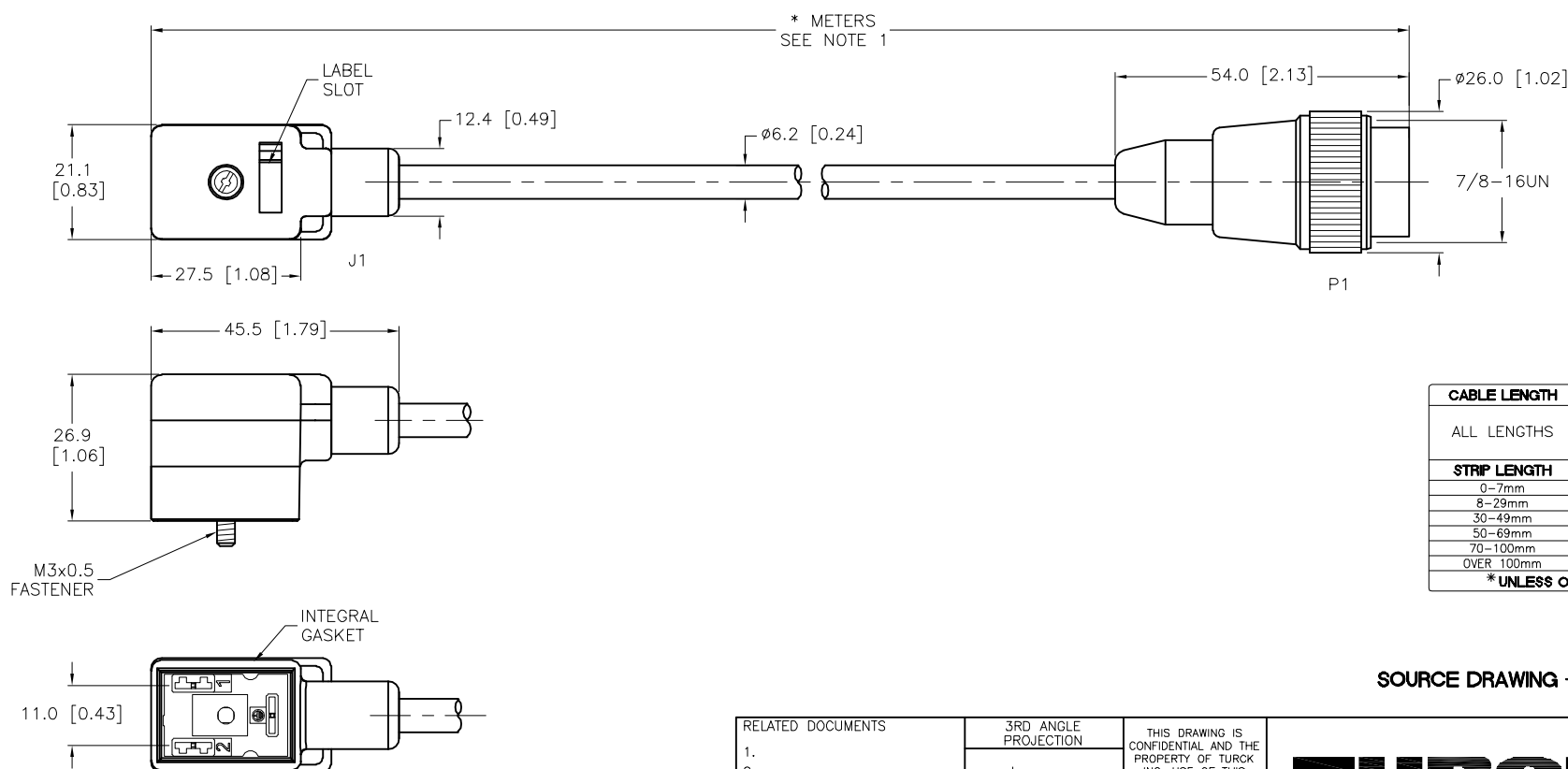


1 = GREEN/YELLOW
2 = BLACK #1
3 = BLACK #2



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), YEL (P1)
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), BRASS/GOLD (P1)
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	24–48 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
OPERATING TEMPERATURE	–40°C to 105°C (–40°F to 221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



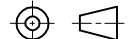
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

*** UNLESS OTHERWISE SPECIFIED**

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

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.			3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	ER	DATE	12/11/18	DESCRIPTION TIS 2-D653-*M-RYM 30		
SEE SPECIFICATIONS		APVD	T.V.	SCALE	1=1.3			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.		REV A
SEE SPECIFICATIONS								

A	DRAWING RELEASE	ER	12/20/18	
REV	DESCRIPTION	BY	DATE	ECO NO.