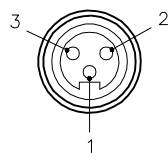
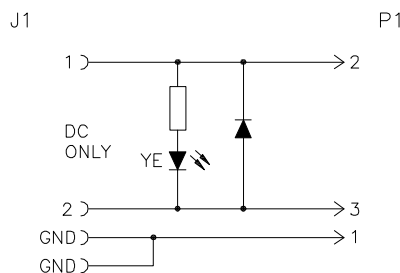


1 = BLACK #1
2 = BLACK #2
GND = GREEN/YELLOW

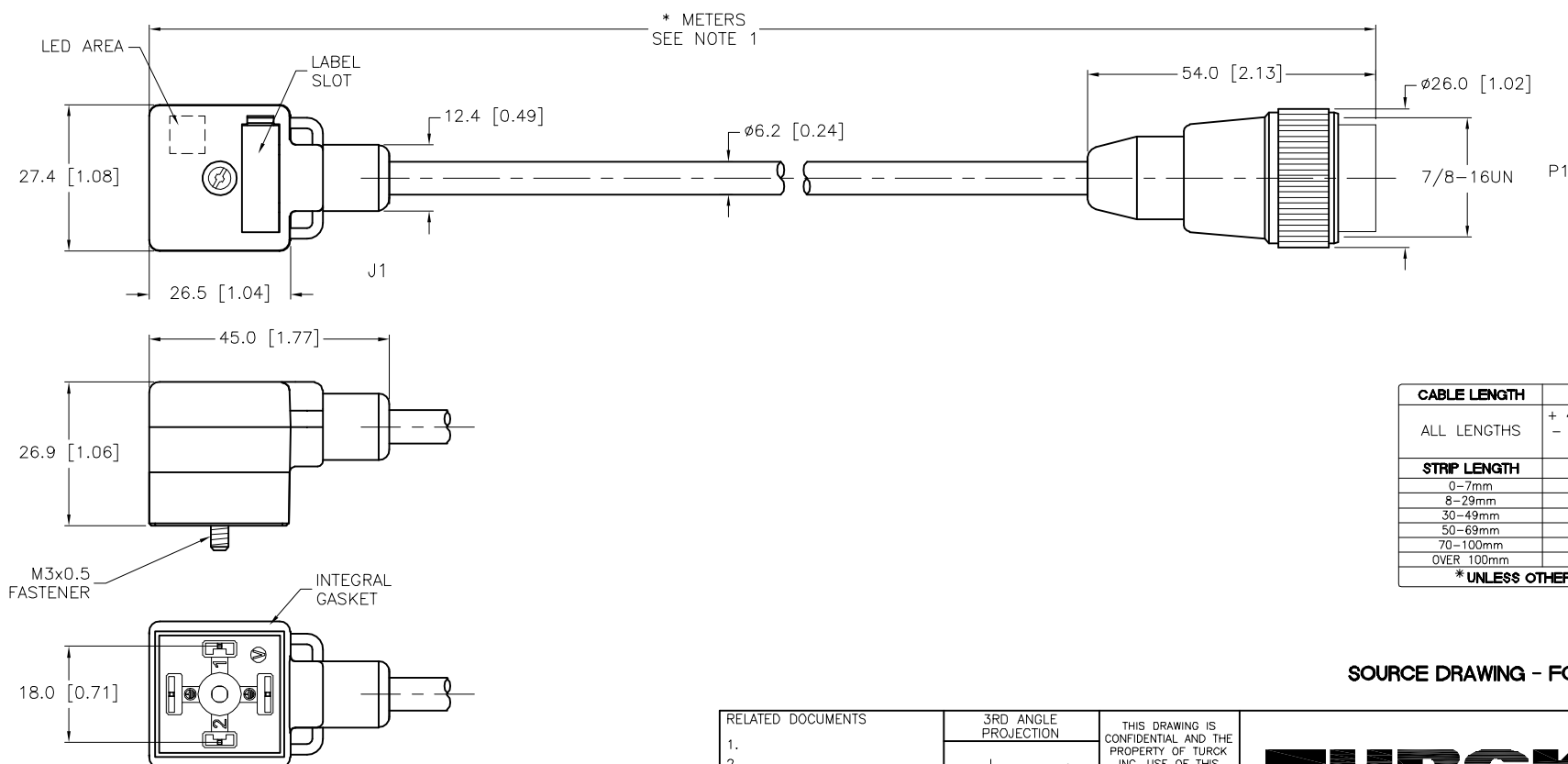


1 = GREEN/YELLOW
2 = BLACK #1
3 = BLACK #2



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), BRASS/GOLD (P1)
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), YEL (P1)
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT	4.0 A
RATED VOLTAGE	24–48 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**

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" INDICATES 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 SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	07/29/13			DESCRIPTION VAS 22-F653-*M-RYM 30
		APVD	T.S.	SCALE	1=1.3			
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.		REV A
SEE SPECIFICATIONS								
		DO NOT SCALE THIS DRAWING			FILE: 777032083		SHEET 1 OF	