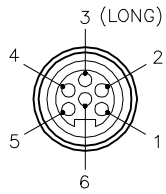


MALE END VIEW

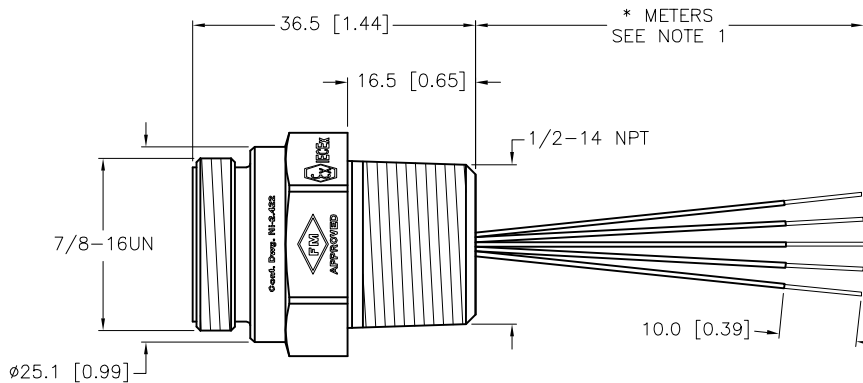
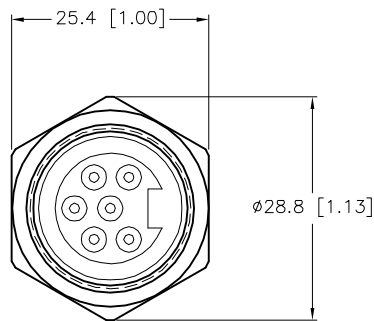


- 1 = BLUE
2 = BROWN
3 = GREEN/YELLOW
4 = WHITE
5 = BLACK
6 = N/C



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPV
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A] (@70°C)	8.0 A
RATED VOLTAGE [V]	250 V
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K
CONDUCTOR INSULATION MATERIAL	PVC
CONDUCTORS	5x18 AWG
CONDUCTOR TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
APPROVAL MARKING ON DEVICE	 FM15ATEX0066X / IECEx FMG 16.0032X  II 3 G Ex nA IIC T5 Gc; II 3 G Ex ec IIC T5 Gc; Cl I, Zn 2, AEx nA IIC T5; Cl I, Zn 2, AEx ec IIC T5; Cl I, Div 2, Grps A, B, C, D T5 Install per Turck control dwg Ni-2.422 - 40°C ≤ T _a ≤ 70°C (≤ 90°C with I ≤ 600mA) PROTECTION CLASS: IP68

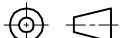


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. TURCK 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.					
MATERIAL		DRFT TV	DATE 11/05/15	DESCRIPTION P-X-RSFV 66-*/14.5/NPT	
SEE SPECIFICATIONS		APVD J.B.	SCALE 1=1.0		
FINISH		UNIT OF MEASUREMENT		IDENTIFICATION NO.	
SEE SPECIFICATIONS		MILLIMETER [INCH]		REV G	
		DO NOT SCALE THIS DRAWING		FILE: 777036319	
				SHEET 1 OF 1	

G	UPDATE PROTECTION CLASS	CBM	04/13/21	76628
REV	DESCRIPTION	BY	DATE	ECO NO.