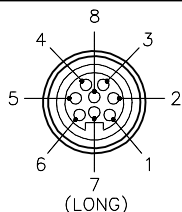
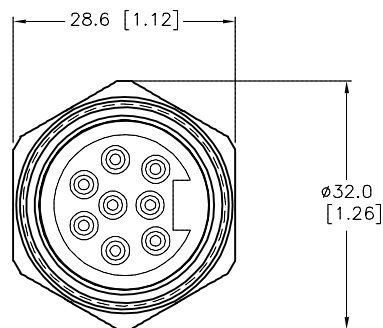


## MALE END VIEW

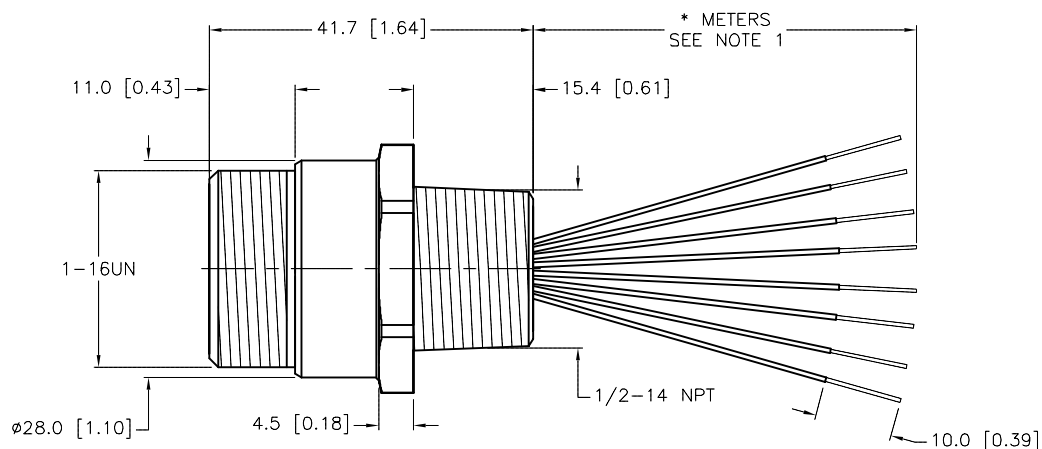


- 1 = ORANGE  
2 = BLUE  
3 = WHITE/BLACK  
4 = BLACK  
5 = WHITE  
6 = RED  
7 = GREEN/YELLOW  
8 = RED/BLACK



## SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	BRASS/NICKEL
RATED CURRENT [A]	8.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	8x16 AWG
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC 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		<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div>TURCK</div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div>			
1. 2. 3. 4.							
MATERIAL		DRFT	JB	DATE	07/24/03	DESCRIPTION  RSF 86-*M/14.5/NPT	
SEE SPECIFICATIONS		APVD		SCALE	1 = 1.0		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	
SEE SPECIFICATIONS		MILLIMETER [ INCH ]				REV	
		DO NOT SCALE THIS DRAWING				G	
		FILE: 777002453				SHEET 1 OF 1	

G	UPDATE GREEN WIRE TO GREEN/YELLOW	TR	10/04/17	62351
REV	DESCRIPTION	BY	DATE	ECO. NO.