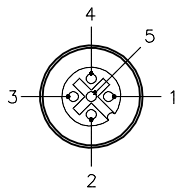


FEMALE END VIEW



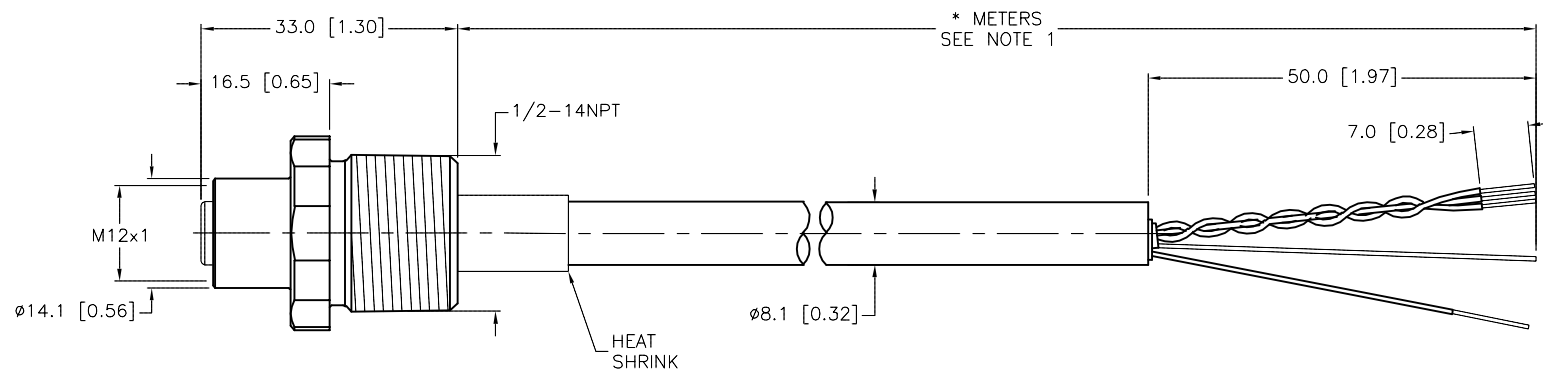
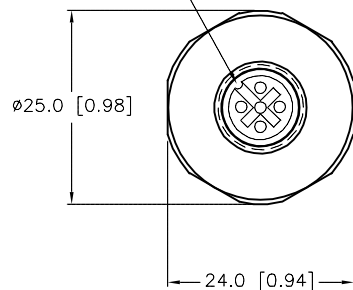
1 = BLUE
2 = BROWN
3 = DRAIN
4 = BLACK
5 = GREEN/YELLOW



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONTACT HOUSING/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/PLUM
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	4x18 AWG
CONDUCTOR ARRANGEMENT	1 SHIELDED TRIAD W/DRAIN, 1 GROUND
DRAIN/SHIELD	20 AWG DRAIN/ALUMINUM FOIL SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300V

KEYWAY ORIENTATION
MAY VARY FROM
WHAT IS SHOWN



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		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 ER		DATE 06/18/19		DESCRIPTION	
SEE SPECIFICATIONS		APVD T.V.		SCALE 1=1.0		P-FKV 5.1-108-*/14.5/NPT	
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS						A	
				FILE: 777043395		SHEET 1 OF 1	

A	DRAWING RELEASE	ER	08/02/19	
REV	DESCRIPTION	BY	DATE	ECO. NO.