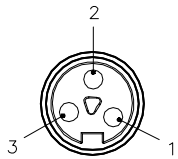


FEMALE END VIEW

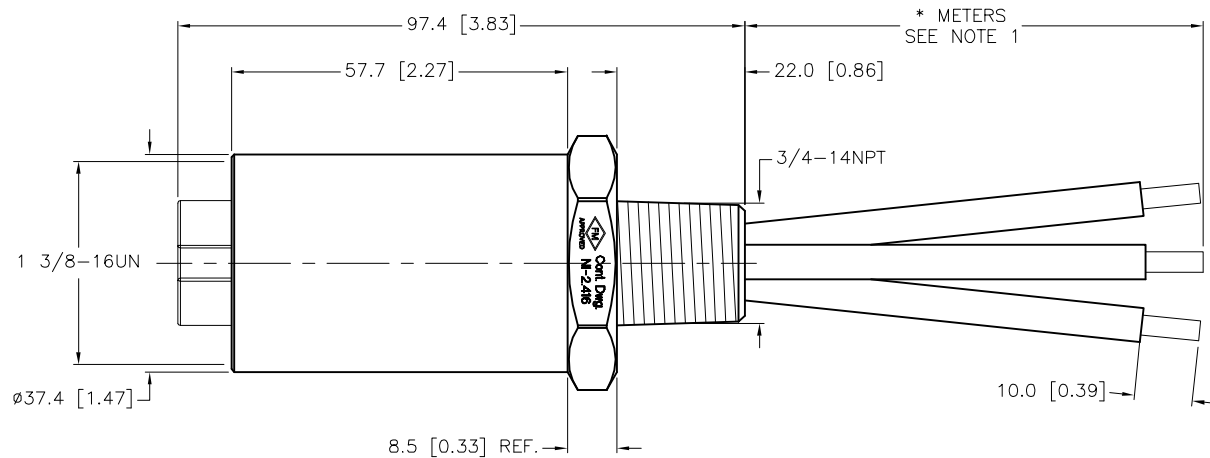
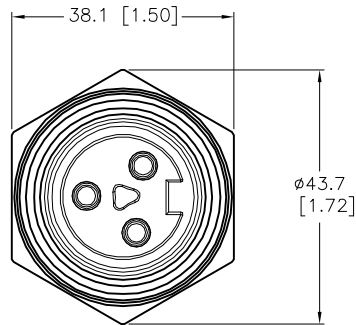


1 = BLACK
2 = GREEN/YELLOW
3 = WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	30.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	3x12 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K



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.



CAUTION:

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

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 07/29/16		DESCRIPTION	
SEE SPECIFICATIONS		APVD J.B.		SCALE 1=1.3		P-PWR-GKDFV 32 EX-*M/14.75/NPT	
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV C	
SEE SPECIFICATIONS							
		DO NOT SCALE THIS DRAWING		FILE: 777034964		SHEET 1 OF 1	