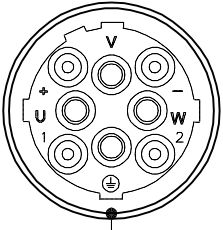
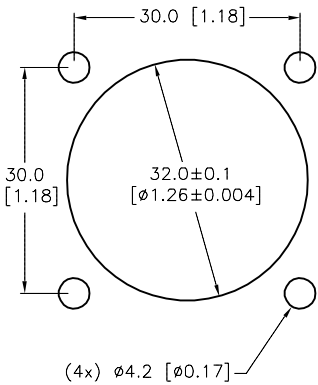
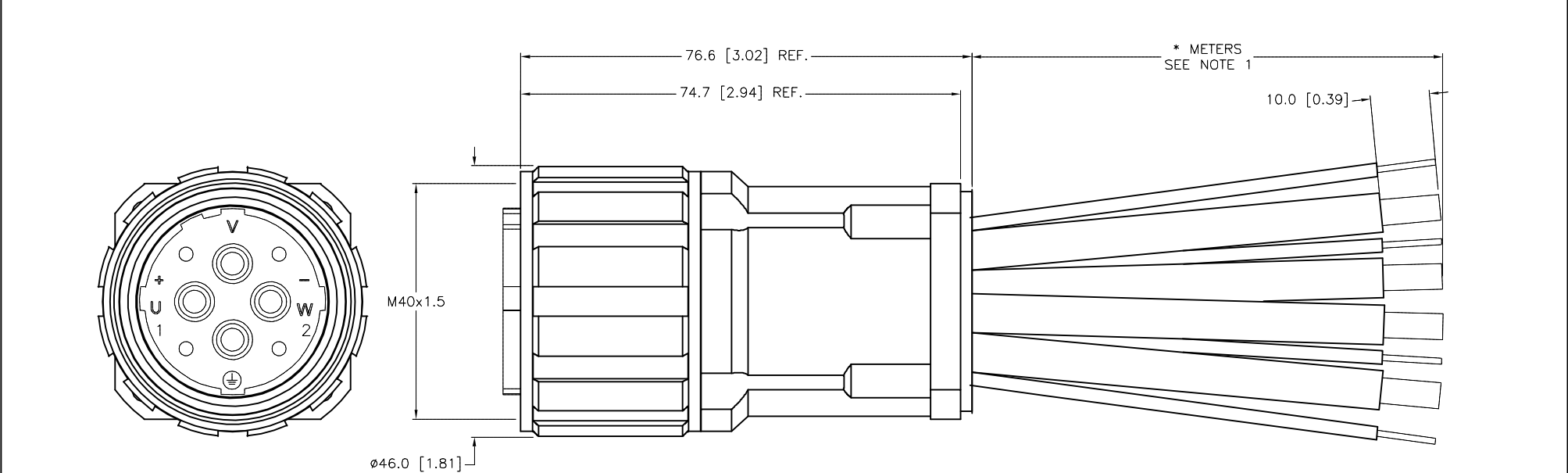


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 GROUND CONNECTED TO HOUSING V = WHITE + = BLACK U = BLACK 1 = WHITE W = RED 2 = BROWN ⊕ = GREEN/YELLOW - = BLUE		CONTACT CARRIER MATERIAL	NYLON
		CONTACT MATERIAL/PLATING	CuZn/GOLD
		HOUSING MATERIAL/PLATING	BRASS/NICKEL
		RATED CURRENT [A] (8 AWG PINS)	35.0 A
		RATED VOLTAGE [V] (8 AWG PINS)	600 V
		RATED CURRENT [A] (18 AWG PINS)	4.0 A
		RATED VOLTAGE [V] (18 AWG PINS)	250 V
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBERS OF CONDUCTORS [AWG]	4x8 AWG, 4X18 AWG
		TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
		PROTECTION CLASS	IEC IP67
		APPROVALS AND CERTIFICATIONS	UL 2237



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 WIRE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

M	UPDATED GRN CONDUCTOR TO GRN/YEL PER ECO	TV	09/18/17	62031
REV	DESCRIPTION	BY	DATE	ECO NO.



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		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT PLJ		DATE 09/27/06		DESCRIPTION	
SEE SPECIFICATIONS				APVD		SCALE 1=1.0		HKFMF 4848-*	
FINISH				UNIT OF MEASUREMENT				IDENTIFICATION NO.	
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]				REV	
				DO NOT SCALE THIS DRAWING				M	
						FILE: 777014561		SHEET 1 OF 1	