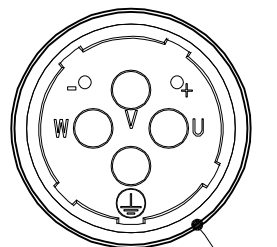
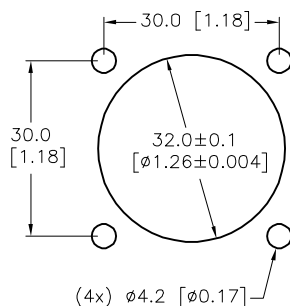


MALE END VIEW



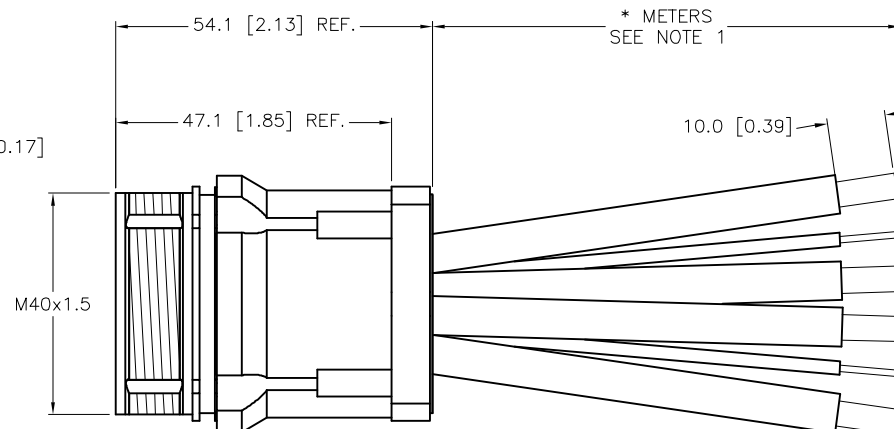
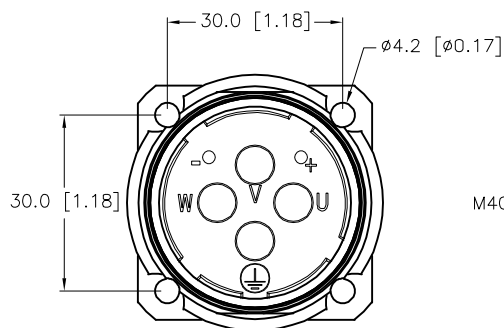
V = BLACK V
U = BLACK U
W = BLACK W
+ = BLUE/YELLOW (+)
- = BLUE/YELLOW (-)
GND = GREEN/YELLOW

PANEL CUTOUT (TYPICAL)



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	CuZn/GOLD
HOUSING MATERIAL/PLATING	ZINC/CHROMATED
RATED CURRENT [A] (8 AWG PINS)	35.0 A
RATED VOLTAGE [V] (8 AWG PINS)	600 V
RATED CURRENT [A] (14 AWG PINS)	9.0 A
RATED VOLTAGE [V] (14 AWG PINS)	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x8 AWG, 2x14 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	



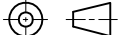
CAUTION:

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

RELATED DOCUMENTS 1. 2. 3. 4.	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					
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	08/21/13	DESCRIPTION HSFF 4824-*	
SEE SPECIFICATIONS		APVD	J.B.	SCALE	1=1.3		
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO.				REV
SEE SPECIFICATIONS			FILE: 777032200				F
		DO NOT SCALE THIS DRAWING				SHEET 1 OF 1	

F	UPDATE DRAWING SPECS	NF	06/05/24	80279
REV	DESCRIPTION	BY	DATE	ECO NO.