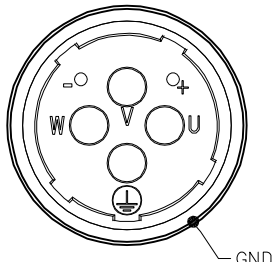
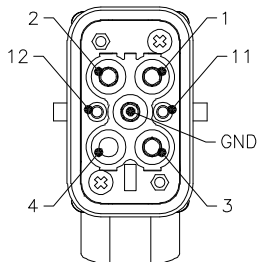
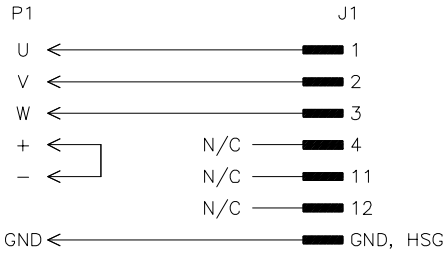
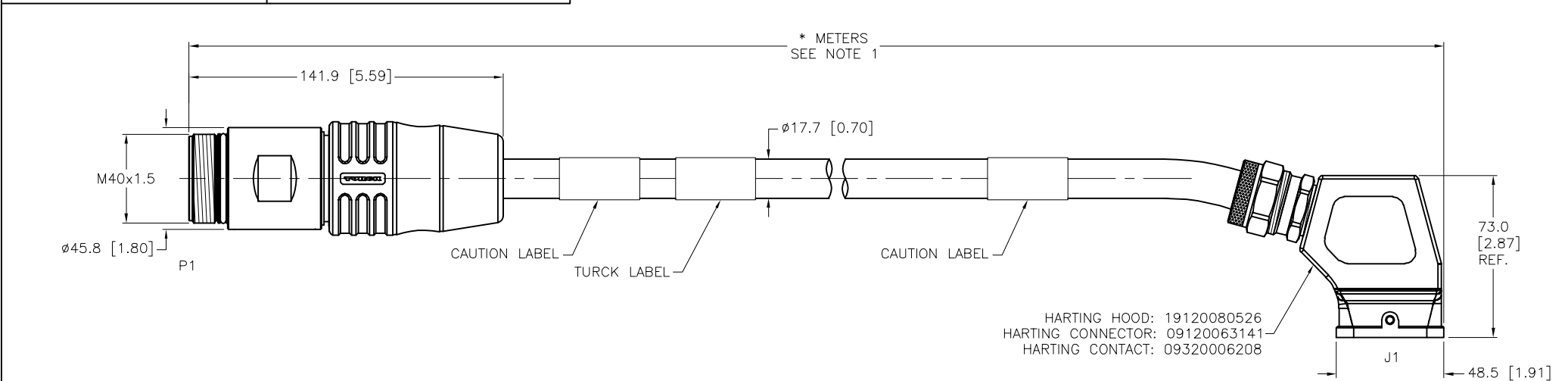


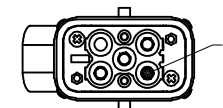
MALE END VIEW (P1)	CONNECTOR END VIEW (J1)	WIRING DIAGRAM	SPECIFICATIONS	
 U = RED V = WHITE W = BLACK + = JUMPER - = JUMPER GND = GREEN/YELLOW	 1 = RED 2 = WHITE 3 = BLACK GND = GREEN/YELLOW & HSG 4 = N/C 11 = N/C 12 = N/C		CONTACT CARRIER MATERIAL	NYLON/BLACK (P1)
			MOLDED MATERIAL/COLOR	POLYAMIDE/BLACK (P1)
			CONTACT MATERIAL/PLATING	BRASS/GOLD (P1)
			COUPLING NUT MATERIAL/PLATING	GADOLINIUM-ZINC/NICKEL
			RATED CURRENT [A]	20.0 A
			RATED VOLTAGE [V]	600 V
			CABLE JACKET MATERIAL/COLOR	TPE/BLACK
			CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
			NUMBERS OF CONDUCTORS [AWG]	4x12 AWG
			TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
			PROTECTION CLASS	MEETS IEC IP67



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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- CABLE ASSEMBLIES FOR TURCK M40 CONNECTORS ARE RATED AS STAND ALONE. OVERALL CABLE ASSEMBLY RATING IS THE RESPONSIBILITY OF THE CUSTOMER.



SOURCE DRAWING - FOR REFERENCE ONLY

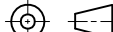
OVER 100mm		±5.0mm	
* UNLESS OTHERWISE SPECIFIED			

NOTES:

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

2. CABLE ASSEMBLIES FOR TURCK M40 CONNECTORS ARE RATED AS STAND ALONE. OVERALL CABLE ASSEMBLY RATING IS THE RESPONSIBILITY OF THE CUSTOMER.

H	UPDATE	KB	04/03/24	500000009931
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
1. 2. 3. 4.		DRFT	RDS	DATE 06/21/12	DESCRIPTION HSM 40 HANQW4/2-1668-＊	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	E.S.	SCALE 1=2.7		
SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]				
FINISH	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING			IDENTIFICATION NO.	REV H
SEE SPECIFICATIONS		FILE: 777029134			SHEET 1 OF 1	