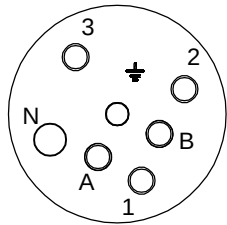
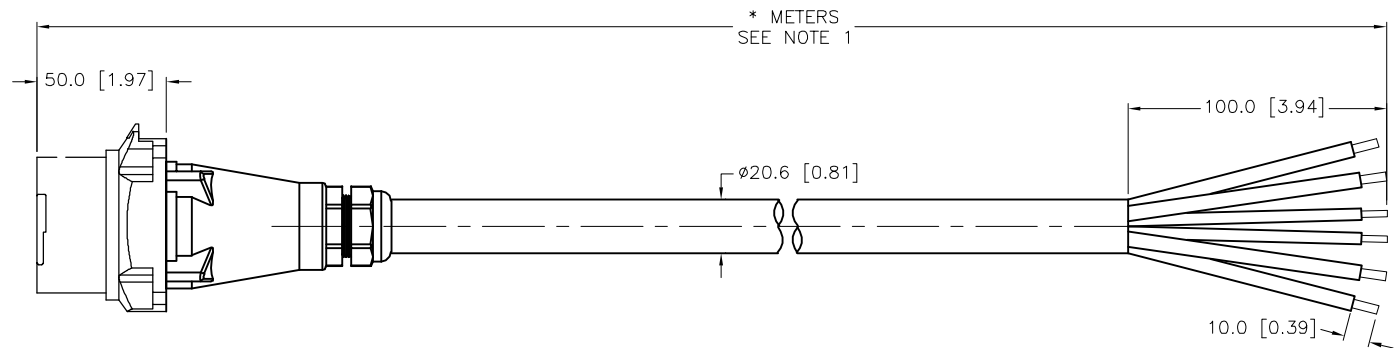
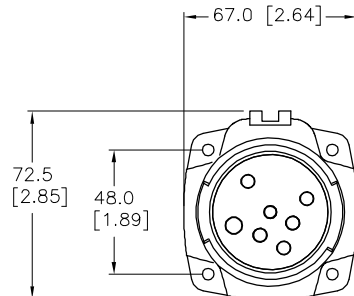


MALE END VIEW



- 1 = BLACK (U)
- 2 = BLACK (V)
- 3 = BLACK (W)
- ⊕ = GREEN/YELLOW
- A = BLUE/YELLOW (+)
- B = BLUE/YELLOW (-)



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	

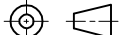
NOTES:

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

SPECIFICATIONS

HOUSING MATERIAL/COLOR	PBT/BLACK
CONTACT MATERIAL/PLATING	NICKEL/SILVER
RATED CURRENT [A]	30 A (10 AWG), 0.5 A (14 AWG)
RATED VOLTAGE/MAX VOLTAGE [VAC]	480 VAC/600 VAC
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x10 AWG, 2x14 AWG
CABLE GLAND MATERIAL	NYLON/BUNA-N (CABLE GRIP)
TEMPERATURE RATING	-20°C to +60°C (-4.0°F to +140°F)
PROTECTION CLASS	IEC IP66, IP67
CABLE APPROVALS	UL: TC-ER/WTTC/STOOW 90C, 600V CSA: CIC/TC, 90C, 600V; FT4; IEC 60332-3-22
APPROVAL MARKING ON CONNECTOR	CSA Class I, Zone 1, Ex de IIC T6*, Class II, Zone 2 Class I, Zone 1, AEx de IIC T6* Class I Division 2 Gr A,B,C,D Class II Division 2 Gr E,F,G ATEX and IECEx II 2 G/D Ex de IIC T6 *@Ta = 40°C

SOURCE DRAWING - FOR REFERENCE ONLY

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.	 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us			
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	NF	DATE	07/08/15	DESCRIPTION LHPS-3A-40A24-*	
FINISH SEE SPECIFICATIONS		APVD	L.H.	SCALE	1=3.0		
		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.	REV A
		DO NOT SCALE THIS DRAWING					
		FILE: 777035850				SHEET 1 OF 1	

A	DRAWING RELEASE	NF	01/09/17	
REV	DESCRIPTION	BY	DATE	ECO. NO.