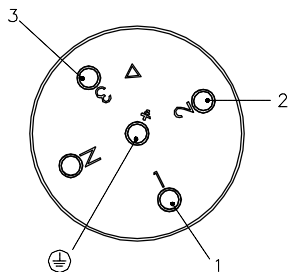


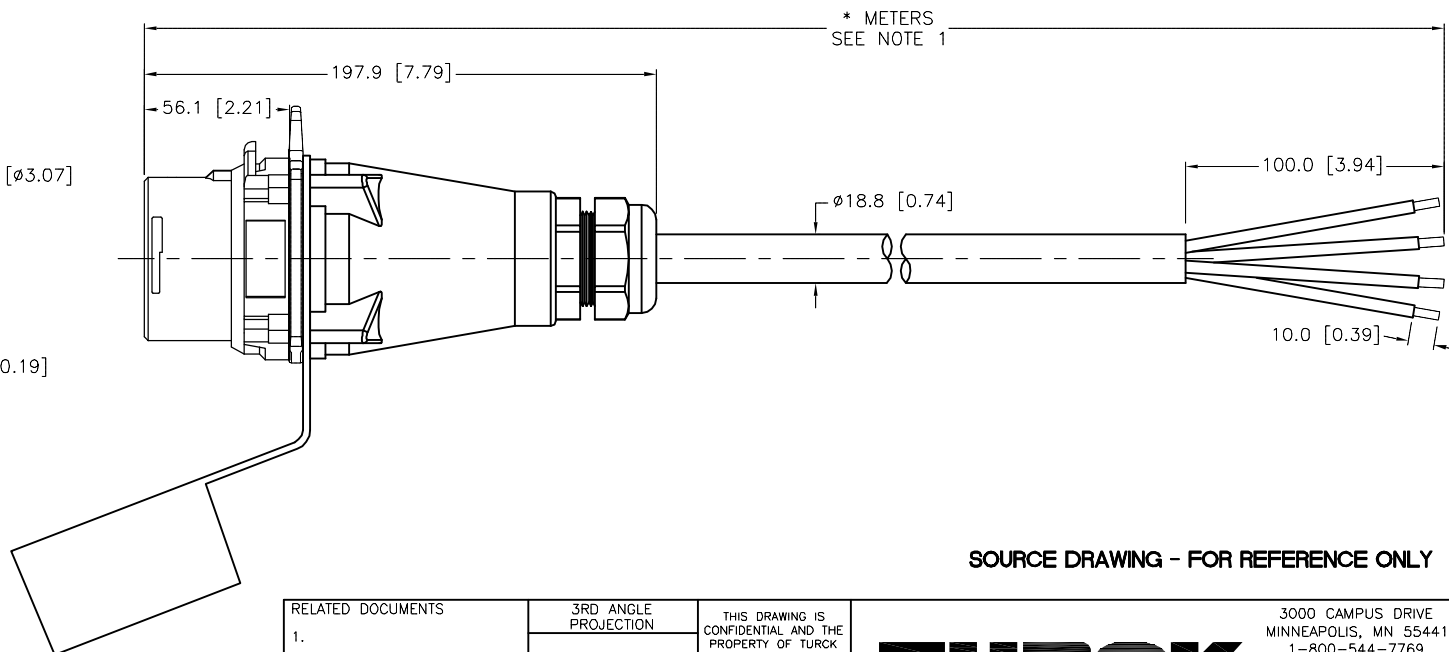
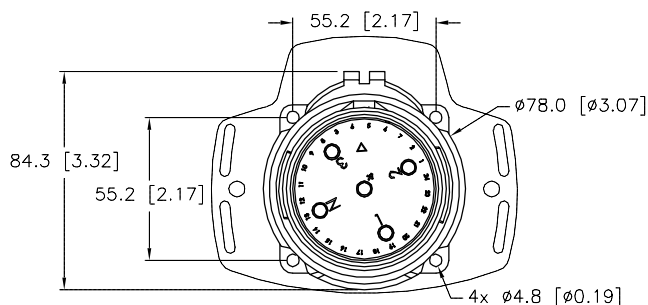
MALE END VIEW



- 1 = BLACK
2 = RED
3 = WHITE
⊕ = GREEN/YELLOW

SPECIFICATIONS

HOUSING MATERIAL/COLOR	PBT/BLACK
CONTACT MATERIAL/PLATING	NICKEL/SILVER
DRAWPLATE MATERIAL	PLASTIC
PROTECTIVE CAP MATERIAL	NEOPRENE
RATED CURRENT [A]	40 A
RATED VOLTAGE/MAX. VOLTAGE [VAC]	480 VAC/600 VAC
CABLE GLAND MATERIAL	NYLON/BUNA-N (CABLE GRIP)
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x8 AWG
TEMPERATURE RATING	-20°C to +60°C (-4°F to +140°F)
CABLE APPROVALS	UL: TC-ER/WTTC, 105C, 600V; DIRECT BURIAL CSA: C/C/TC, 90C, 600V; -40C COLD BEND FT4; IEC 60332-3-22
PROTECTION CLASS	IEC IP66, IP67
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



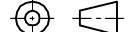
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

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

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-6A-408-*/D/C
FINISH SEE SPECIFICATIONS			APVD	L.H.	SCALE	1=3.0	
			CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING			
		FILE: 777035382				SHEET 1 OF 1	

C	UPDATE CONDUCTOR COLOR	NF	01/25/18	61098
REV	DESCRIPTION	BY	DATE	ECO NO.