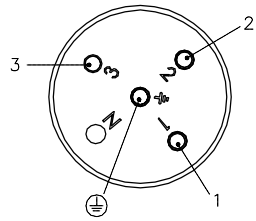


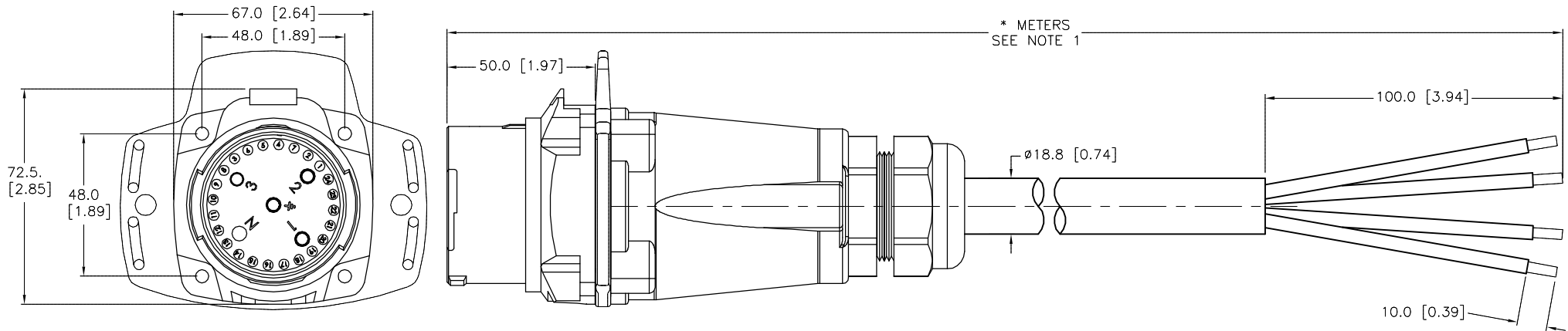
MALE END VIEW



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

SPECIFICATIONS

HOUSING MATERIAL/COLOR	PBT/BLACK
CONTACT MATERIAL/PLATING	NICKEL/SILVER
DRAWPLATE MATERIAL	PLASTIC
RATED CURRENT [A]	30 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 (-4.0°F to +140°F)
PROTECTION CLASS	IEC IP66, IP67
CABLE APPROVALS	UL: TC-ER/WTTC, 90C, 600V; DIRECT BURIAL; CSA: CIC/TC, 90C, 600V; -40 COLD BEND, FT4; IEC 60332-3-22
APPROVAL MARKING ON CONNECTOR	Ex CSA Class I, Zone 1, Ex de IIC T6*, Class II, Zone 21 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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

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.				DRFT		NF	DATE	07/08/15	DESCRIPTION LHPS-3A-408-*/D	
3.				APVD		L.H.	SCALE	1=2.0		
4.				UNIT OF MEASUREMENT				IDENTIFICATION NO.		REV
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		MILLIMETER [INCH]				FILE: 777035357		B
SEE SPECIFICATIONS										
FINISH		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING				SHEET 1 OF 1		
SEE SPECIFICATIONS										

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