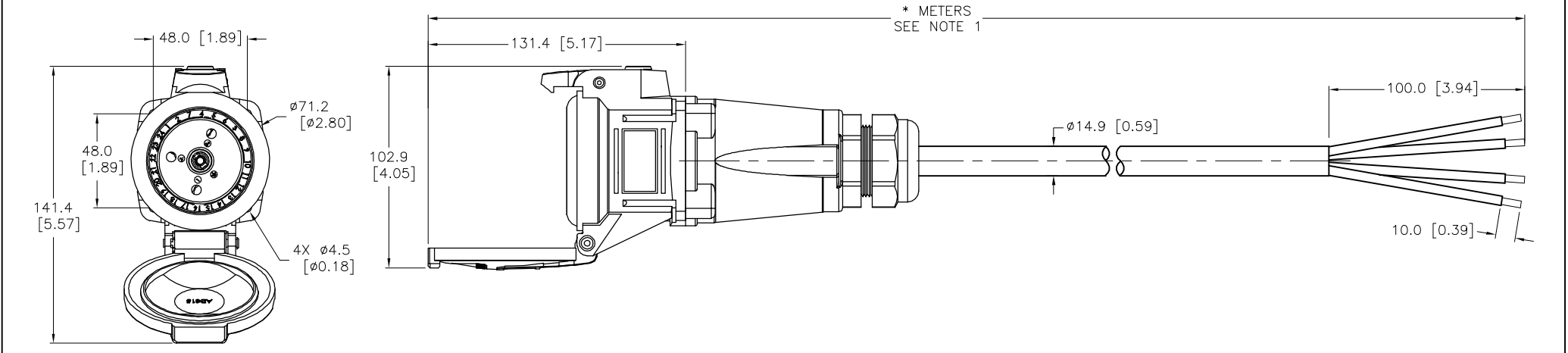


FEMALE END VIEW

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

SPECIFICATIONS	
HOUSING MATERIAL/COLOR	PBT/BLACK
CONTACT MATERIAL/PLATING	NICKEL/SILVER
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	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x10 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 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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT NF

APVD L.H.

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

TURCK

DATE 06/30/15

SCALE 1=3.0

DESCRIPTION

LHPK-3A-40-*

IDENTIFICATION NO.

REV

B

FILE: 777035351

SHEET 1 OF 1

B	UPDATE CONDUCTOR COLOR	NF	08/28/17	60475
REV	DESCRIPTION	BY	DATE	ECO NO.