

MALE END VIEW

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

A = BLACK
B = WHITE
C = BROWN
D = BLUE

PANEL KNOCKOUT HOLE

SPECIFICATIONS

CONTACT MATERIAL/PLATING	NICKEL/SILVER
HOUSING MATERIAL/COLOR	PBT/BLUE
RATED CURRENT [A]	40 A (8 AWG), 0.5 A (18 AWG)
RATED VOLTAGE/MAX. VOLTAGE [VAC]	480 VAC/600 VAC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x8 AWG, 4x18 AWG
TEMPERATURE RATING	-40°C to +60°C (-40°F to +140°F)
PROTECTION CLASS	IEC IP66, 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:

1. "*" INDICATES WIRE 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

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TURCK

DATE 07/07/15
SCALE 1=2.0

DESCRIPTION
LPSF-6A-408A48-*/30N

IDENTIFICATION NO.

REV
C

C	UPDATED GRN CONDUCTOR TO GRN/YEL PER ECO	TV	09/18/17	62031
REV	DESCRIPTION	BY	DATE	ECO NO.

SHEET 1 OF 1