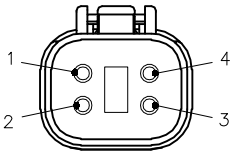
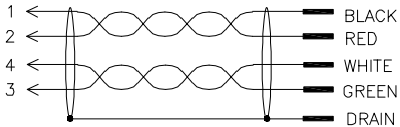


FEMALE END VIEW



1 = BLACK  
2 = RED  
3 = GREEN  
4 = WHITE

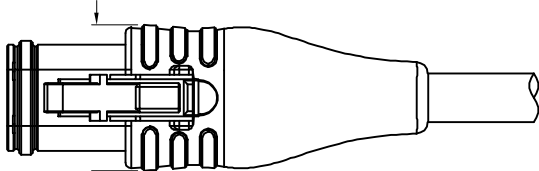
WIRING DIAGRAM



1 ← BLACK  
2 ← RED  
4 ← WHITE  
3 ← GREEN  
DRAIN

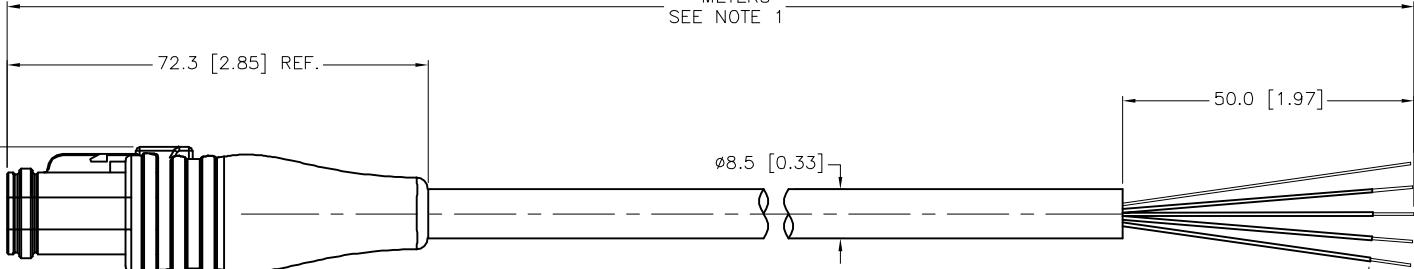
SPECIFICATIONS

DEUTSCH CONNECTOR	DT06-4S-CE04
DEUTSCH WEDGELOCK	W4S
DEUTSCH TERMINALS	0462-201-16141
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
OPERATING VOLTAGE [V]	250 V
CABLE JACKET MATERIAL/COLOR	EX60/BLACK
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
DRAIN/SHIELD	20 AWG/ALUM-POLYESTER FOIL
CONDUCTOR ARRANGEMENT	2 SHIEDLED TWISTED PAIRS, 1 DRAIN
TEMPERATURE RATING	-60°C to +105°C (-76°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



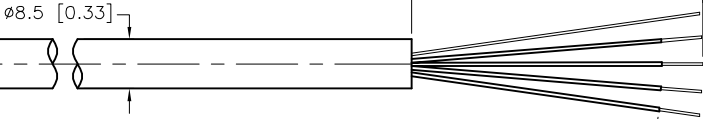
25.0 [0.98] REF.

21.8 [0.86] REF.



72.3 [2.85] REF.

50.0 [1.97]



8.5 [0.33]

7.0 [0.28]

\* METERS  
SEE NOTE 1

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 LENGTH.

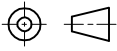
SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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1.  
2.  
3.  
4.



MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT NF

APVD J.L.

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

DATE 05/25/18

SCALE 1=1.3

DESCRIPTION

DT06-4S-1783XL-\*M

IDENTIFICATION NO.

777041839

REV

B

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

B	ADD OPERATING VOLTAGE	RDS	04/25/22	77569
REV	DESCRIPTION	BY	DATE	ECO NO.