

FEMALE END VIEW (J1)

1 = ORANGE

2 = BLUE

3 = WHITE/BLACK

4 = RED/BLACK

5 = GREEN/BLACK

6 = ORANGE/BLACK

7 = BLUE/BLACK

8 = BLACK/WHITE

9 = GREEN/YELLOW

10 = RED

11 = WHITE

12 = BLACK

MALE END VIEW (P1)

1 = ORANGE

2 = BLUE

3 = WHITE/BLACK

4 = RED/BLACK

5 = GREEN/BLACK

6 = ORANGE/BLACK

7 = BLUE/BLACK

8 = BLACK/WHITE

9 = GREEN/YELLOW

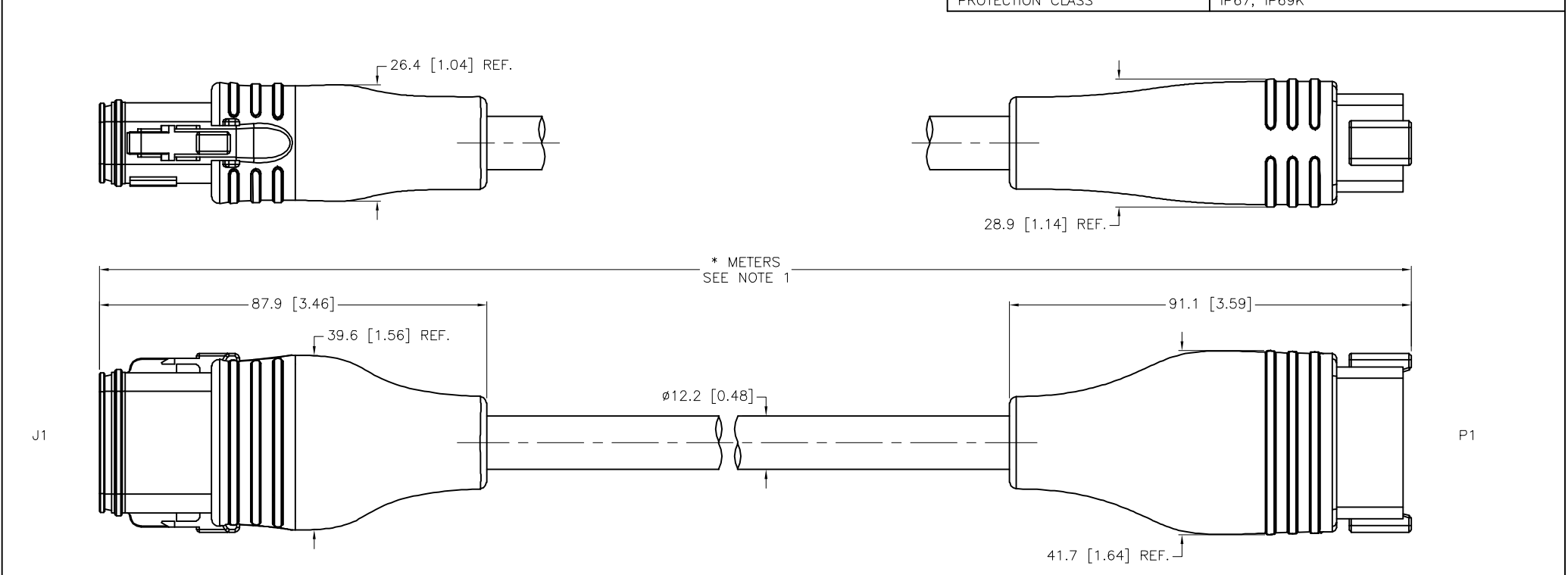
10 = RED

11 = WHITE

12 = BLACK

SPECIFICATIONS

DEUTSCH CONNECTOR (J1)	DT06-12SA-E008
DEUTSCH WEDGELOCK (J1)	W12S
DEUTSCH TERMINALS (J1)	0462-201-16141
DEUTSCH TERMINALS (P1)	0460-202-16141
DEUTSCH CONNECTOR (P1)	DT04-12PA
DEUTSCH WEDGELOCK (P1)	W12P
RATED CURRENT [A]	6.0 A
OPERATING VOLTAGE [V]	250 V
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x18 AWG
PROTECTION CLASS	IP67, IP69K



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. "M" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

F	ADDED OPERATING VOLTAGE	ER	04/25/22	77567
REV	DESCRIPTION	BY	DATE	ECO NO.

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 C.K.

DATE 07/01/15

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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DESCRIPTION

DT06-12SA-2157-M-DT04-12PA

IDENTIFICATION NO.

REV

F

FILE: 777035481

SHEET 1 OF 1