

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)	DT06-12SD-CE04
DEUTSCH WEDGELOCK (J1)	W12S
DEUTSCH TERMINALS (J1)	0462-201-16141
DEUTSCH TERMINALS (P1)	0460-202-16141
DEUTSCH CONNECTOR (P1)	DT04-12PD
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/NYLON
NUMBER OF CONDUCTORS [AWG]	12x18 AWG
PROTECTION CLASS	IP67, IP69K

* 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 LENGTHS.

E	ADD OPERATING VOLTAGE	NF	04/25/22	77568
REV	DESCRIPTION	BY	DATE	ECO NO.

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 TV

APVD C.K.

DATE 06/06/16

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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DESCRIPTION

DT06-12SD-2157-*M-DT04-12PD

IDENTIFICATION NO.

REV

E

FILE: 777037636

SHEET 1 OF 1