

FEMALE CONNECTOR END VIEW (J1)

1 = BLACK #1
2 = BLACK #2
3 = BLACK #3
GND = GREEN/YELLOW & HOUSING
4 = N/C
11 = N/C
12 = N/C

WIRING DIAGRAM

1 BLACK #1
2 BLACK #2
3 BLACK #3
GND/HSG GRN/YEL
ALL OTHERS N/C

SPECIFICATIONS

CABLE JACKET MATERIAL/COLOR	TPE/ORANGE
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBERS OF CONDUCTORS [AWG]	4x14 AWG
TEMPERATURE RANGE	-40°C TO 90°C (-40°F TO +194°F)

* METERS
SEE NOTE 1

CAUTION LABEL

TURCK LABEL

Ø10.0 [0.39]

100.0 [3.94]

10.0 [0.39]

70.9 [2.79] REF.

49.9 [1.96] (REF.)

J1

HARTING HOOD: 19120080511
HARTING CONTACT HOLDER: 09120063141
HARTING CONTACT: 09320006205
HARTING CORD GRIP: 19120005057

HARTING CONTACT ROTATED 180° (SEE NOTE 2)

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

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

NOTES:

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

2. "/S3334" DESIGNATES HARTING CONTACT ROTATED 180 DEGREES FROM STANDARD

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 RDS

APVD E.S.

DATE 02/22/18

SCALE 1=2.7

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

HANQW4/2-2219-*M/S3334

IDENTIFICATION NO.

REV

C

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C	UPDATES	KB	04/29/24	500000010081
REV	DESCRIPTION	BY	DATE	ECO NO.