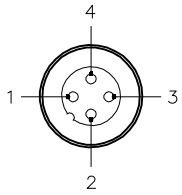
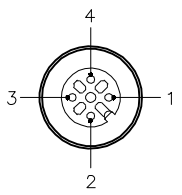
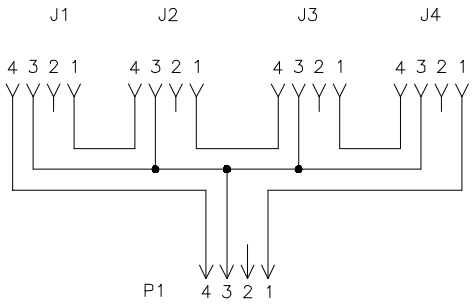
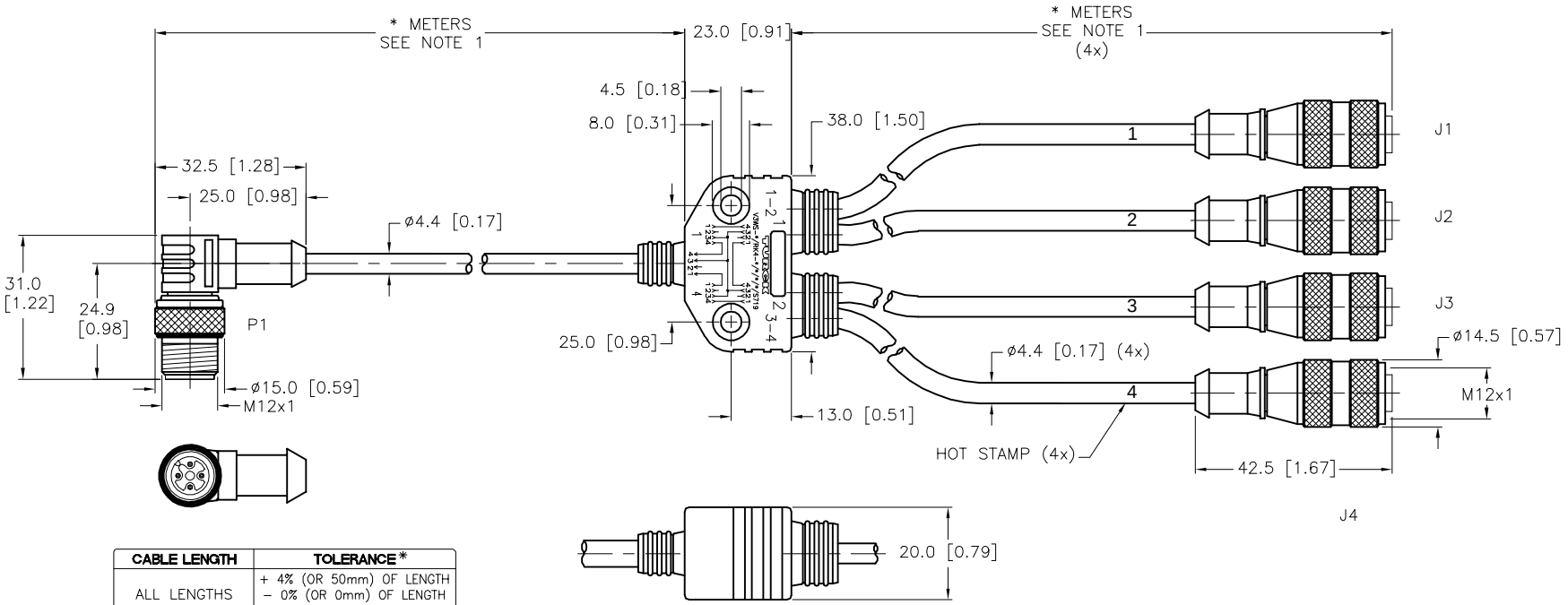
MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM
		

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTOR [AWG]	3x24 AWG
TEMPERATURE RATING	−40°C to +105°C (−40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. "/S719" DESIGNATES SERIES WIRING.

3. LENGTHS 10 METERS AND GREATER WILL BE ROUNDED TO THE NEAREST WHOLE METER.

REV	DESCRIPTION	BY	DATE	ECO NO.
A	DRAWING RELEASE	NF	09/28/20	

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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(763) 553−0708 fax
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MATERIAL
SEE SPECIFICATIONS

FINISH
SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT NF | DATE 09/16/20
APVD J.S. | SCALE 1=1.5

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION
V3WS−*/RK4−*/*/*/*/S719

IDENTIFICATION NO.

REV
A

FILE: 777044757 | SHEET 1 OF 1

Approved 09/16/2020, work order #219976 by J.S.