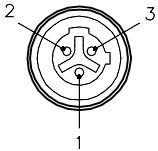


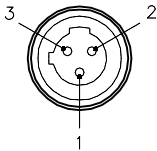
FEMALE END VIEW



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



MALE END VIEW

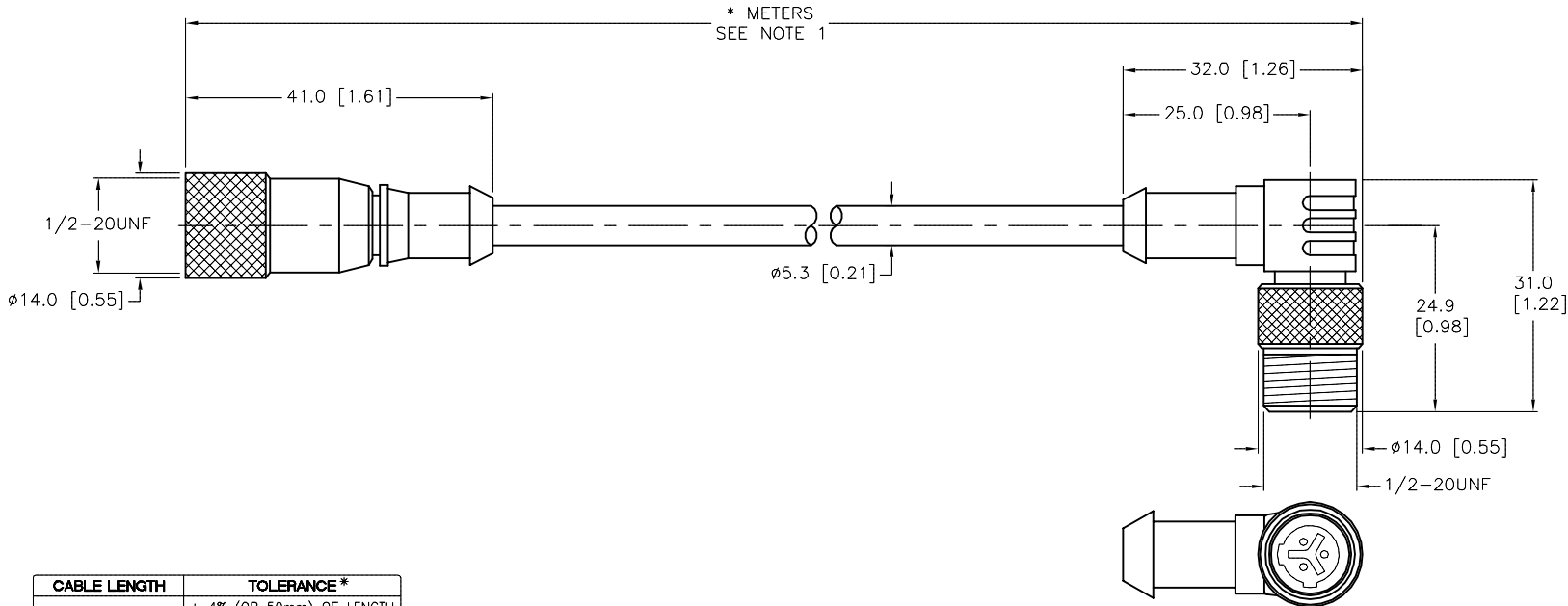


1 = GREEN
2 = RED/BLACK
3 = RED/WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, 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

NOTES:

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

2. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE.

RELATED DOCUMENTS

1.

2.

3.

4.

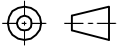
MATERIAL

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 DJW

APVD

DATE 10/01/07

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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



DESCRIPTION

KBV 3T-*--WSBV 3T/S90

IDENTIFICATION NO.

REV

F

FILE: 777015573

SHEET 1 OF 1