

FEMALE END VIEW

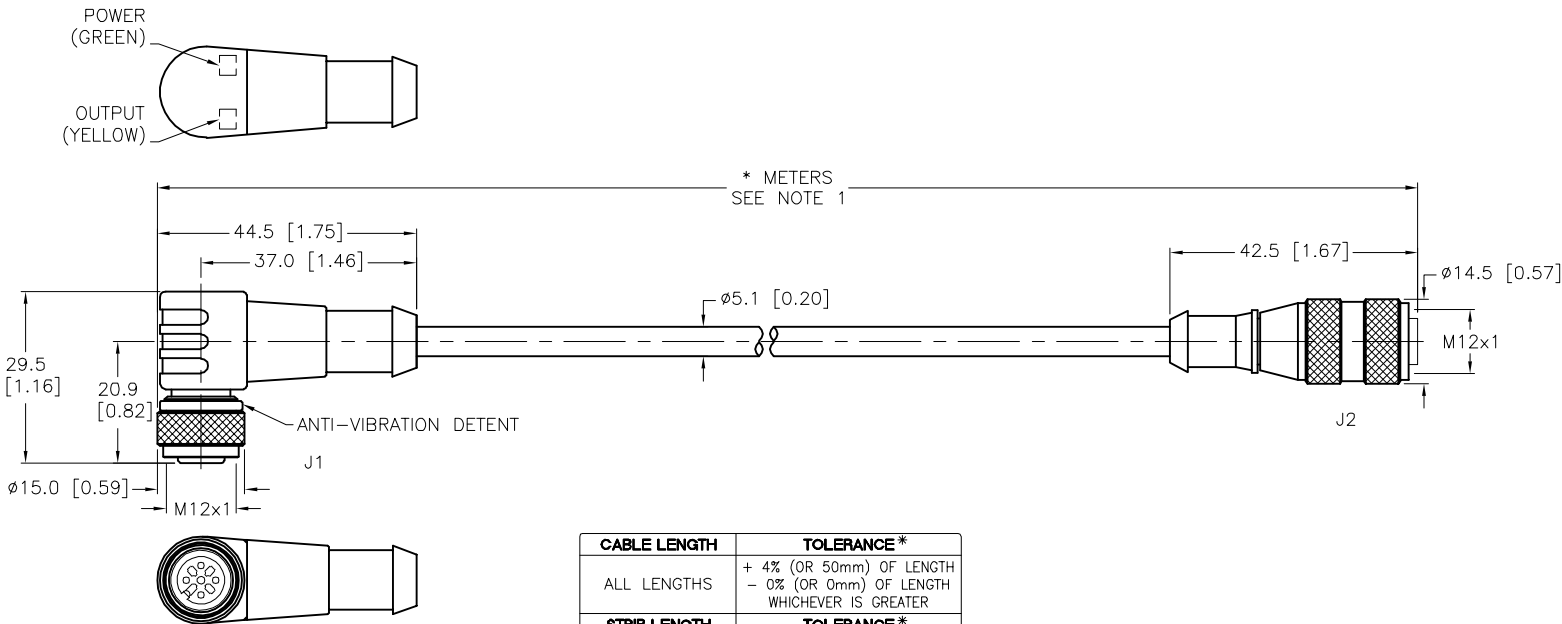
1 = BROWN
2 = DRAIN
3 = BLUE
4 = BLACK

WIRING DIAGRAM

1 = + VOLTAGE (GREEN LED)
2 = OUTPUT
3 = COMMON
4 = LOAD (YELLOW LED)

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU or NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/CLEAR (J1); TPU/YELLOW (J2)
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	10-30 VDC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x22 AWG
DRAIN/SHIELDING	24 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-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. "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S653" DESIGNATES DRAIN WIRE CONNECTED AT BOLDED END OF CORDSET AND ALUMINIZED POLYESTER SHIELD.

RELATED DOCUMENTS

1.

2.

3.

4.

3RD ANGLE PROJECTION

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MATERIAL

FINISH

DRFT

APVD

RWC

SCALE 1=1.3

DATE 09/15/09

UNIT OF MEASUREMENT

DESCRIPTION

WK 4.4T-*--P7X2--RK 4.4T/S653

IDENTIFICATION NO.

REV

DO NOT SCALE THIS DRAWING

FILE: 777025232

SHEET 1 OF 1

G	UPDATE LED REPRESENTATION	RDS	03/21/18	64732
REV	DESCRIPTION	BY	DATE	ECO NO.