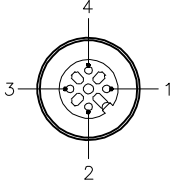
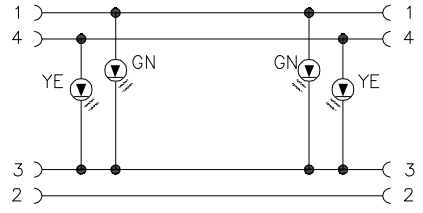


FEMALE END VIEW



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

WIRING DIAGRAM



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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/CLEAR
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A LOAD CURRENT
RATED VOLTAGE [V]	10-30 VDC
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 AWG
TEMPERATURE RANGE	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

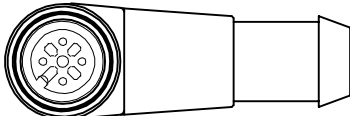
POWER (GREEN)

OUTPUT (YELLOW)

ANTI-VIBRATION DETENT

M12x1

15.0 [0.59]



* METERS
SEE NOTE 1

44.5 [1.75]

37.0 [1.46]

29.0 [1.14]

21.0 [0.83]

M12x1

15.0 [0.59]

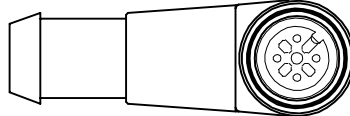
POWER (GREEN)

OUTPUT (YELLOW)

ANTI-VIBRATION DETENT

M12x1

15.0 [0.59]



44.5 [1.75]

37.0 [1.46]

29.0 [1.14]

21.0 [0.83]

M12x1

15.0 [0.59]

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 JACKET.

RELATED DOCUMENTS

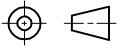
1.

2.

3.

4.

3RD ANGLE PROJECTION



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DRFT JBJ

DATE 02/07/03


APVD

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

WK 4.4T-*--P7X2-WK 4.4T-P7X2/S90

IDENTIFICATION NO.

REV

K

FILE:777001860

SHEET 1 OF 1

K	UPDATE LED IN TOP VIEW	NF	03/20/18	64732
REV	DESCRIPTION	BY	DATE	ECO NO.