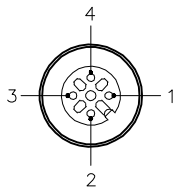
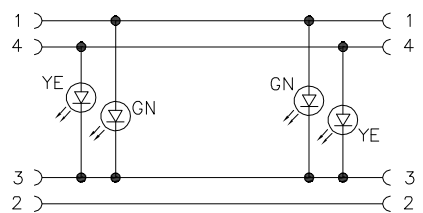


FEMALE END VIEW



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

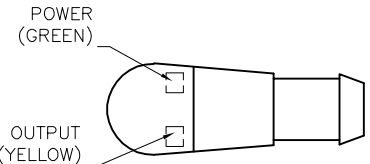
WIRING DIAGRAM



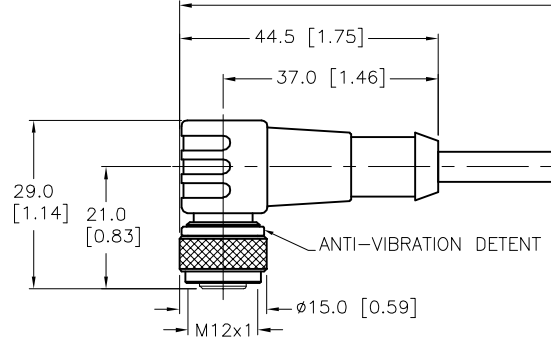
1 = + VOLTAGE (GREEN LED)
2 = OUTPUT
3 = COMMON
4 = OUTPUT (YELLOW LED)

SPECIFICATIONS

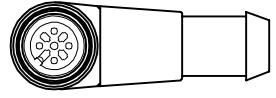
CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/CLEAR
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	10-30 VDC
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	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

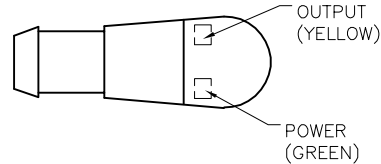


POWER (GREEN)
OUTPUT (YELLOW)

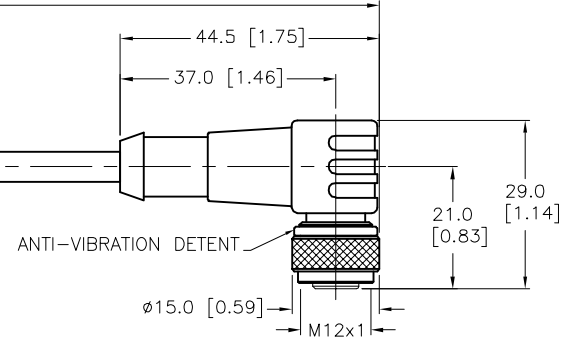


44.5 [1.75]
37.0 [1.46]
29.0 [1.14]
21.0 [0.83]
ANTI-VIBRATION DETENT
ø15.0 [0.59]
M12x1

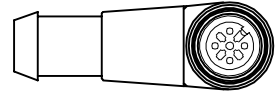




OUTPUT (YELLOW)
POWER (GREEN)



44.5 [1.75]
37.0 [1.46]
29.0 [1.14]
21.0 [0.83]
ANTI-VIBRATION DETENT
ø15.0 [0.59]
M12x1



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" INDICATES THERMOPLASTIC POLYURETHANE (TPU) CABLE JACKET.

RELATED DOCUMENTS

1.
2.
3.
4.

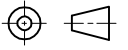
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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DRFT RDS
APVD

DATE 04/25/07
SCALE 1=1.3

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

TURCK

DESCRIPTION

WK 4.43T-*--P7X2-WK 4.43T-P7X2/S90

IDENTIFICATION NO.

REV

J

FILE:777016850

SHEET 1 OF 1

J	UPDATE LED IN TOP VIEW	NF	03/21/18	64732
REV	DESCRIPTION	BY	DATE	ECO NO.