

FEMALE END VIEW

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

WIRING DIAGRAM

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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU OR NYLON
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 V
OUTER CABLE 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)

44.5 [1.75]
37.0 [1.46]
29.0 [1.14]
21.0 [0.83]
Ø15.0 [0.59]

M12x1
ANTI-VIBRATION DETENT

50.0 [1.97]
7.0 [0.28]
Ø5.1 [0.20]

CABLE LENGTH

TOLERANCE *

ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
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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. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

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

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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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

TR

APVD

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DATE 11/21/07

SCALE 1=1.0

DESCRIPTION

WK 4.4T-*--P7X3/S90

IDENTIFICATION NO.

REV

F

3000 CAMPUS DRIVE

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F

DRAWING PROCESSED AS PART OF ECO 37652

KMY

07/23/12

37652

REV

DESCRIPTION

BY

DATE

ECO NO.

FILE: 777003938

SHEET 1 OF 1