

FEMALE END VIEW

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

WIRING DIAGRAM

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

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 CABLE JACKET MATERIAL/COLOR	TPE/GREY
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	4x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K

* METERS
SEE NOTE 1

46.0 [1.81]

50.0 [1.97]

7.0 [0.28]

M12x1

ø15.0 [0.59]

4x LED'S

ø5.1 [0.20]

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

2. "/S101" DESIGNATES FLEXLIFE-20 AND CTRACK CABLE.

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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1.
2.
3.
4.

DRFT
RWC
APVD

DATE 09/20/06
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DESCRIPTION
RKE 4.4T-*--P7X2/S101

IDENTIFICATION NO.

REV
H

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H	UPDATE SOURCE DRAWING - ADD CTRACK TO /S101 NOTE	CBM	02/18/14	44634
REV	DESCRIPTION	BY	DATE	ECO NO.