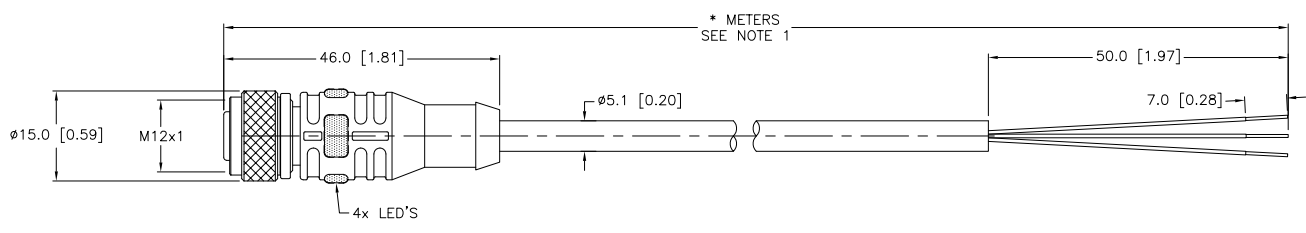


FEMALE END VIEW		WIRING DIAGRAM		SPECIFICATIONS																							
<p>1 = BROWN 2 = N/C 3 = BLUE 4 = BLACK</p>		<p>1 = VOLTAGE (+) (GREEN) 2 = N/C 3 = COMMON (-) 4 = OUTPUT (YELLOW)</p>		<table border="1"> <tr><td>CONTACT CARRIER MATERIAL/COLOR</td><td>NYLON OR TPU/BLACK</td></tr> <tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>ELASTOLLAN 1195A/CLEAR</td></tr> <tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr> <tr><td>COUPLING NUT MATERIAL/PLATING</td><td>BRASS/NICKEL</td></tr> <tr><td>RATED CURRENT [A]</td><td>4.0 A</td></tr> <tr><td>RATED VOLTAGE [V]</td><td>10-30 VDC</td></tr> <tr><td>OUTER CABLE JACKET MATERIAL/COLOR</td><td>PVC/GRAY</td></tr> <tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr> <tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>3x20 AWG</td></tr> <tr><td>TEMPERATURE RANGE</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr> <tr><td>PROTECTION CLASS</td><td>NEMA 1,3,4,6P AND IEC IP68, IP69K</td></tr> </table>		CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/BLACK	MOLDED HEAD MATERIAL/COLOR	ELASTOLLAN 1195A/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	PVC/GRAY	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	3x20 AWG	TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K
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PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K																										



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

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED OR TINNED.

SOURCE DRAWING - FOR REFERENCE ONLY

D	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com		
1.	 ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RWC	DATE	12/20/06	
2.		DSGN		SCALE	1=1.0	
3.		UNIT OF MEASUREMENT			DESCRIPTION	RKE 4T-*--P7X2
4.		MILLIMETER [INCH]			IDENTIFICATION NO.	
MATERIAL	SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		REV	D	
FINISH	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING		FILE: 777002595	SHEET 1 OF 1	