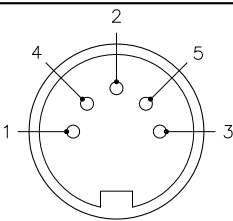
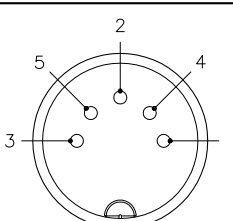
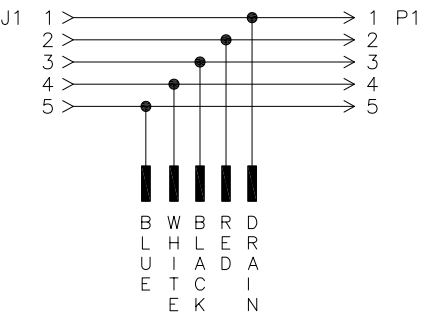
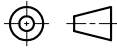


FEMALE END VIEW	MALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 <p>1 = BARE (SHLD) 2 = RED (+ VOLTAGE) 3 = BLACK (- VOLTAGE) 4 = WHITE (CAN_H) 5 = BLUE (CAN_L)</p> <p> M16 connector</p>	 <p>1 = BARE (SHLD) 2 = RED (+ VOLTAGE) 3 = BLACK (- VOLTAGE) 4 = WHITE (CAN_H) 5 = BLUE (CAN_L)</p> <p> M16 connector</p>		CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
			MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	8.0 A
			RATED VOLTAGE [V]	60 VAC/VDC
			OUTER JACKET MATERIAL/COLOR	PVC/GRAY
			CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
			NUMBER OF CONDUCTORS [AWG]	2x16 AWG, 2x20 AWG, 20 AWG DRAIN
			SHIELDING	FOIL(PAIRS), ALUM/POLYESTER FOIL (OVERALL)
			TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
			PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67

		<p>TABLE 1: CABLE LENGTH TOLERANCE</p> <table><tr><th>CABLE LENGTH</th><th>TOLERANCE</th></tr><tr><td>ALL LENGTHS</td><td>+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER</td></tr></table> <p>TABLE 2: STRIP LENGTH TOLERANCE</p> <table><tr><th>STRIP LENGTH</th><th>TOLERANCE</th></tr><tr><td>0-7mm</td><td>±0.5mm</td></tr><tr><td>8-29mm</td><td>±1.0mm</td></tr><tr><td>30-49mm</td><td>±2.0mm</td></tr><tr><td>50-69mm</td><td>±3.0mm</td></tr><tr><td>70-100mm</td><td>±4.0mm</td></tr><tr><td>OVER 100mm</td><td>±5.0mm</td></tr></table>		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
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<p>NOTES:</p> <p>1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.</p> <p>2. STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.</p>		<p>RELATED DOCUMENTS</p> <p>1. 2. 3. 4.</p> <p>MATERIAL</p> <p>SEE SPECIFICATIONS</p> <p>FINISH</p> <p>SEE SPECIFICATIONS</p>																			
<p>3RD ANGLE PROJECTION</p>  <p>ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY</p> <p>CONTACT TURCK FOR MORE INFORMATION</p>		<p>THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</p> <p>DRFT RWC DATE 05/03/10</p> <p>DSGN SCALE 1=2.0</p> <p>UNIT OF MEASUREMENT</p> <p>MILLIMETER [INCH]</p> <p>DO NOT SCALE THIS DRAWING</p>																			
<p>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</p>		<p>TURCK INC</p> <p>High Technology Sensors and Automation Controls</p> <p>DESCRIPTION</p> <p>BKM 5/BSM 5/T5711-*/*/*</p> <p>(a) (b) (c)</p> <p>IDENTIFICATION NO.</p> <p>REV</p> <p>B</p>																			
<table><tr><td>B</td><td>DRAWING PROCESSED AS PART OF ECO 33971</td><td>CBM</td><td>04/07/11</td><td>33971</td></tr><tr><td>REV</td><td>DESCRIPTION</td><td>BY</td><td>DATE</td><td>ECO NO.</td></tr></table>		B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971	REV	DESCRIPTION	BY	DATE	ECO NO.	<p>FILE: 777026236</p> <p>SHEET 1 OF 1</p>									
B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971																	
REV	DESCRIPTION	BY	DATE	ECO NO.																	