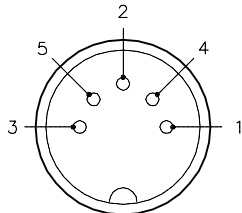
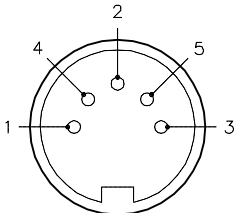
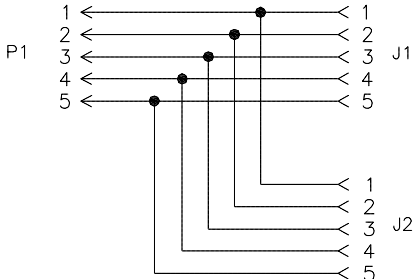
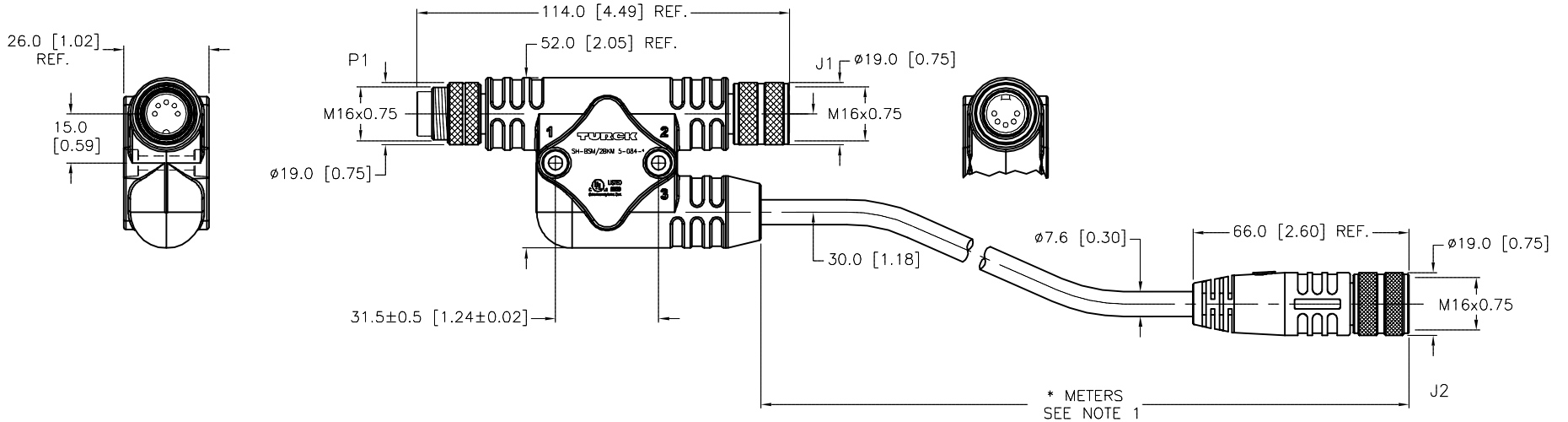


MALE END VIEW (P1)	FEMALE END VIEW (J1&J2)	WIRING DIAGRAM	SPECIFICATIONS																							
 1=Brown 2=White 3=Blue 4=Black 5=Grey  M16 connector	 1=Brown 2=White 3=Blue 4=Black 5=Grey  M16 connector		<table><tr><td>CONTACT CARRIER MATERIAL</td><td>TPU</td></tr><tr><td>MOLDED BODY MATERIAL/COLOR</td><td>TPU/YELLOW</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>8.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>125 VAC/VDC</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/YELLOW</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>5x18 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>MEETS IEC IP67</td></tr></table>	CONTACT CARRIER MATERIAL	TPU	MOLDED BODY MATERIAL/COLOR	TPU/YELLOW	CONTACT MATERIAL/PLATING	BRASS/GOLD	COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL	RATED CURRENT [A]	8.0 A	RATED VOLTAGE [V]	125 VAC/VDC	OUTER JACKET MATERIAL/COLOR	PVC/YELLOW	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	5x18 AWG	TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)	PROTECTION CLASS	MEETS IEC IP67	
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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.

SOURCE DRAWING - FOR REFERENCE ONLY

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