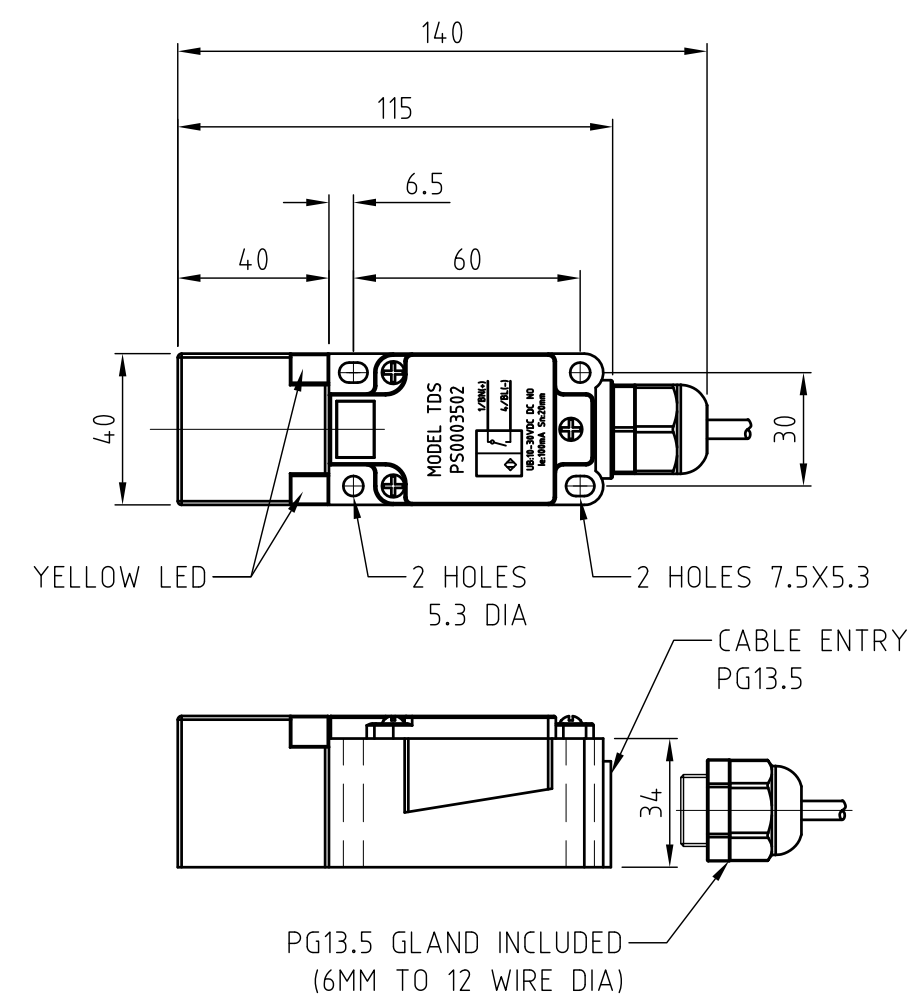
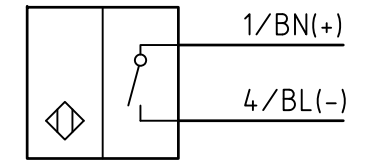


- APPLICATION NOTES
1. FREQUENCY 5Hz TO 300Hz FOR BEST RESULTS HIGHER (<50Hz) FREQUENCIES ARE RECOMMENDED.
 2. MINIMUM FLAG SIZE (IN SENSOR HEAD) 3600MM³.
EXAMPLE 15MM WIDE X 40 HIGH (SENSOR HEAD) X 6MM THK. = 3600MM³.
 3. KEEP HEAD CLEAR OF OTHER SENSORS (40MM), DRUM SHELL AND CONVEYOR STRUCTURE.
 4. RECOMMENDED MOUNTING BOLTS M5X50MM LG. CAP. SCREW.
 5. SNEsor HEAD CAN BE ROTATED AT INSTALLATION TO ALLOW VISUAL OF YELLOW LED.




SENSOR DETAILS
SCALE 1:2

INDUCTIVE SENSOR



ELECTRICAL SCHEMATIC

1	1	TDS SPEED SENSOR	PS0003502
ITEM	QTY	DESCRIPTION	PART/DRG NO.
		<p>TC PROCESS EQUIPMENT COPYRIGHT THRIVE CONSULTING PTY LTD, SYDNEY AUSTRALIA. NO PART OF THIS DRAWING MAYBE REPRODUCED WITHOUT PERMISSION</p>	
<p>DRAWN RHS 09.03.07</p>		<p>TITLE TDS SPEED SENSOR IDLER PULLEY MOUNTED INSTALLATION DRAWING</p>	
<p>CHECKED RAS 09.03.07</p>		<p>DRG No. PS0003501</p>	
<p>ENG. MGR.</p>		<p>A3</p>	
<p>APPR'D MAA 09.03.07</p>		<p>SCALE 1:5</p>	<p>REVISION 2</p>