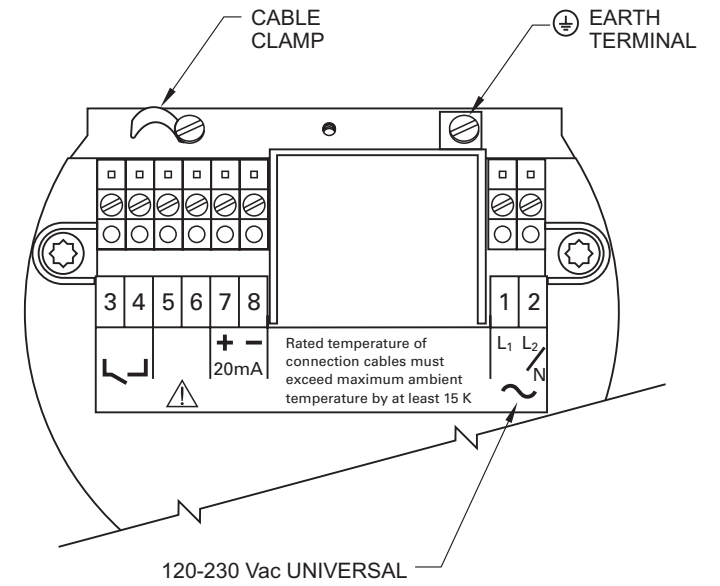
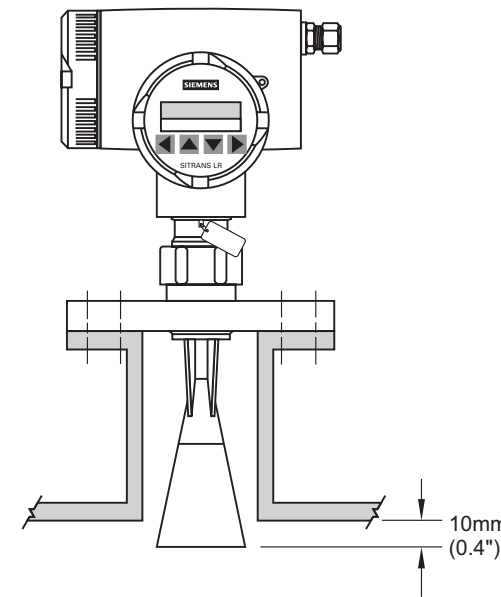
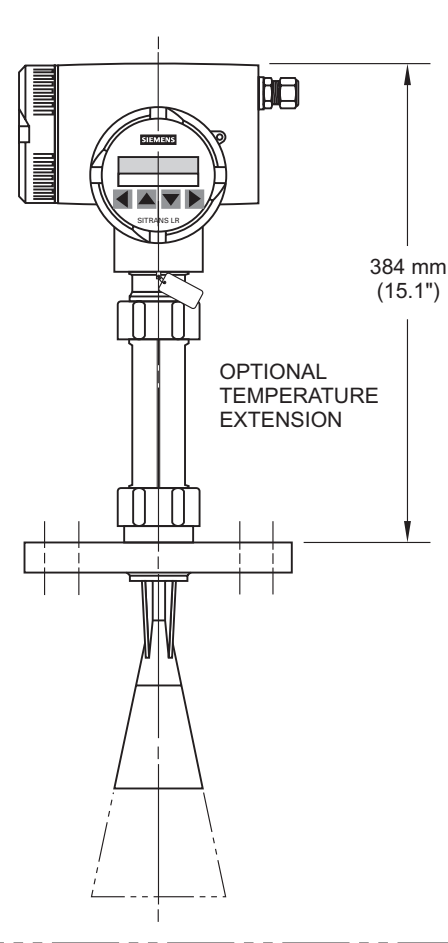
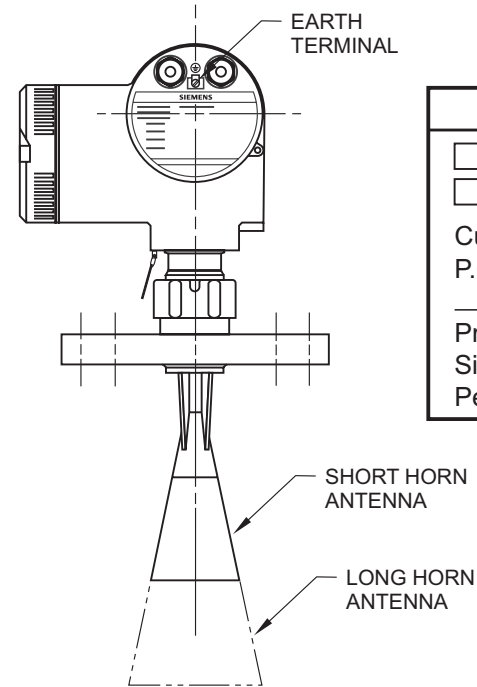
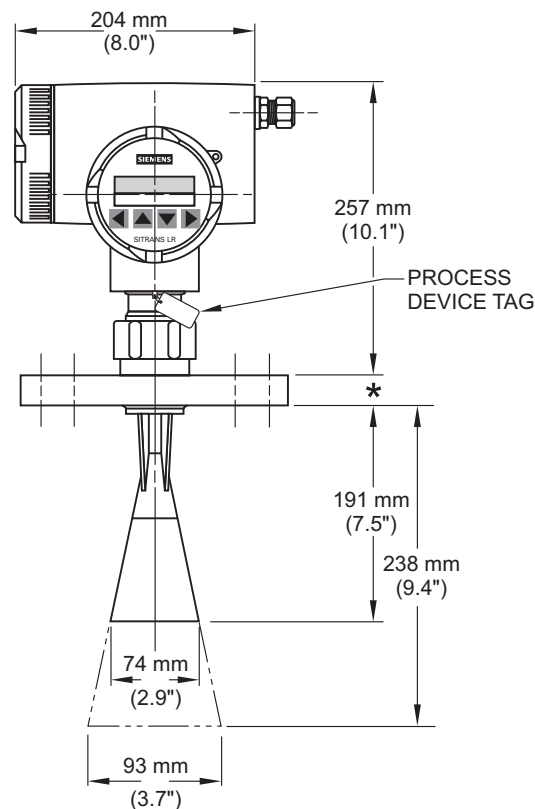
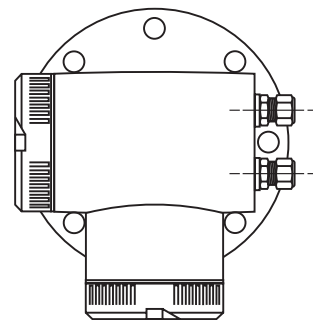


Flange Dimensions

Pipe Size	Flange Size	Flange O.D.	Thickness *	Bolt Hole Circle Dia.	Bolt Hole Dia.	Number of Bolts
3"	ANSI 150#	7.5"	0.941"	6.0"	.75"	4
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6"	ANSI 150#	11.0"	1.00"	9.50"	.88"	8
3"	ANSI 300#	8.25"	1.12"	6.62"	.88"	8
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100mm	DIN PN 16	220mm	20.0mm	180mm	18mm	8
150mm	DIN PN 16	285mm	22.0mm	240mm	22mm	8
80mm	DIN PN 40	200mm	24.0mm	160mm	18mm	8
100mm	DIN PN 40	235mm	24.0mm	190mm	22mm	8
150mm	DIN PN 40	300mm	28.0mm	250mm	26mm	8
80mm	JIS 10K	185mm	20.0mm	150mm	19mm	8
100mm	JIS 10K	210mm	22.0mm	175mm	19mm	8
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- 4) REFER TO PROCESS DEVICE TAG FOR MAXIMUM TEMPERATURE AND PRESSURE LIMITATIONS.
- 5) CUSTOMER TO PROVIDE ADEQUATE BOLTING AND GASKET TO RETAIN VESSEL PRESSURE AND PROVIDE SUFFICIENT SEATING.
- 6) ENCLOSURE RATING TYPE 4X / NEMA 4X, TYPE 6 / NEMA 6, IP67
- 7) MINIMUM 14 AWG COPPER WIRE FOR AC INPUT CIRCUIT
- 8) 4-20 mA, USE 14-20 AWG SHIELDED COPPER WIRE.
- 9) RECOMMENDED TORQUE ON TERMINAL CLAMPING SCREWS: 0.5 - 0.6 Nm



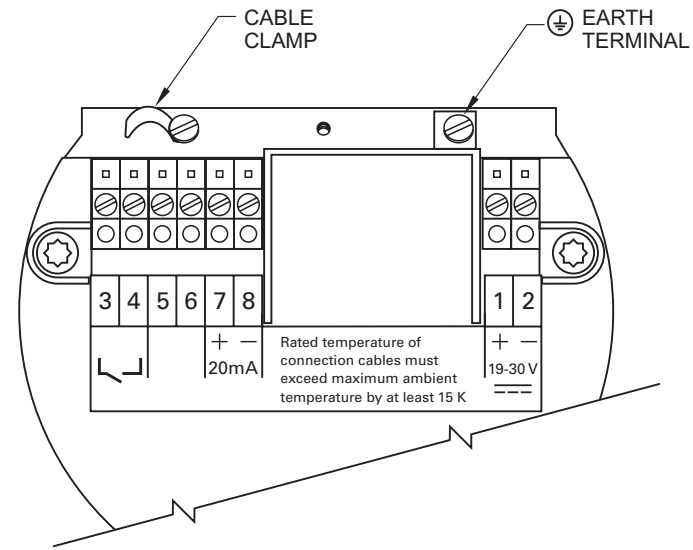
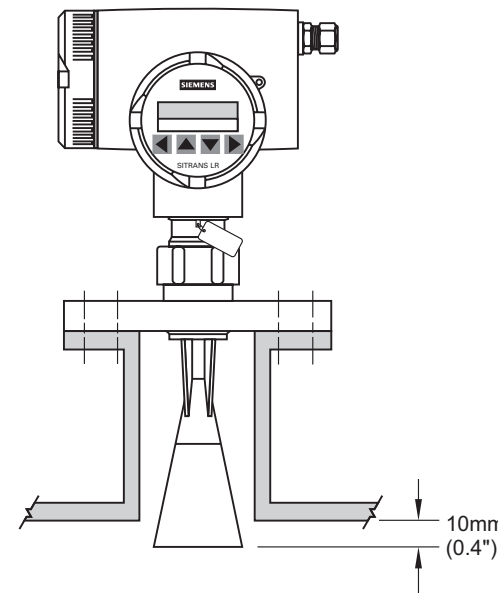
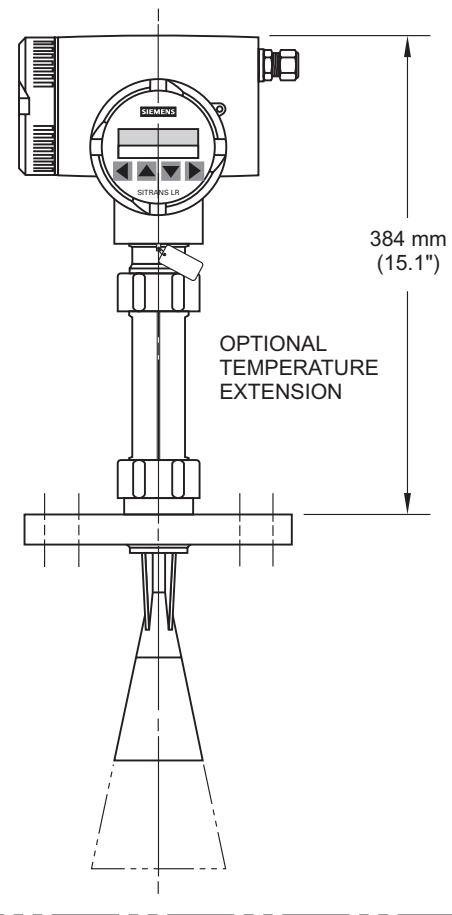
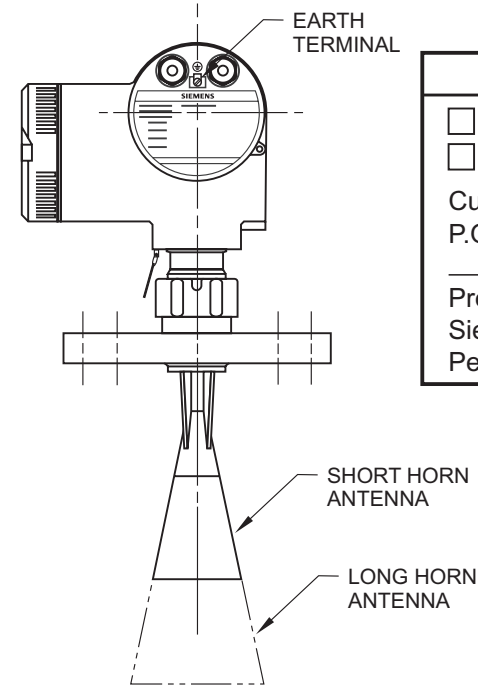
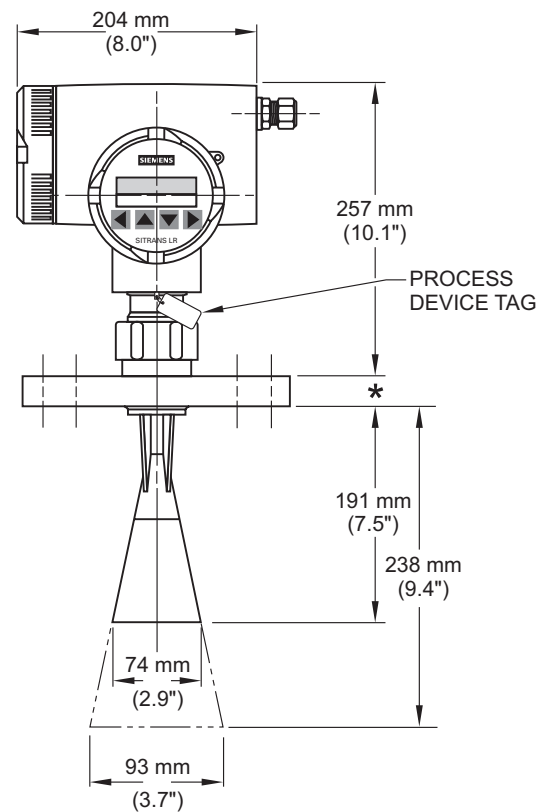
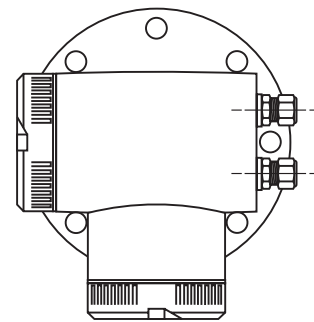
ALL FIELD WIRING MUST HAVE INSULATION SUITABLE FOR THE APPLIED INPUT VOLTAGE.

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	Checked: BALJINDER SINGH	TITLE:				
	Approved: TIM LITTLE	SITRANS LR 400 RADAR				
	Location: PETERBOROUGH	INSTALLATION AND CONNECTION DIAGRAM				
SIEMENS MILLTRONICS	DRAWING No:				Rev.	
PROCESS INSTRUMENTS INC.	23650288-00				0	
Peterborough, Ontario, Canada	File No. 2365028800	Plot at: 1 : 1	Sheet 1 Of 1			

Flange Dimensions

Pipe Size	Flange Size	Flange O.D.	Thickness *	Bolt Hole Circle Dia.	Bolt Hole Dia.	Number of Bolts
3"	ANSI 150#	7.5"	0.941"	6.0"	.75"	4
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- 7) DC INPUT TERMINALS SHALL BE SUPPLIED FROM A SELV SOURCE IN ACCORDANCE WITH IEC 1010-1 ANNEX H
- 8) 4-20 mA, USE 14-20 AWG SHIELDED COPPER WIRE.
- 9) RECOMMENDED TORQUE ON TERMINAL CLAMPING SCREWS: 0.5 - 0.6 Nm

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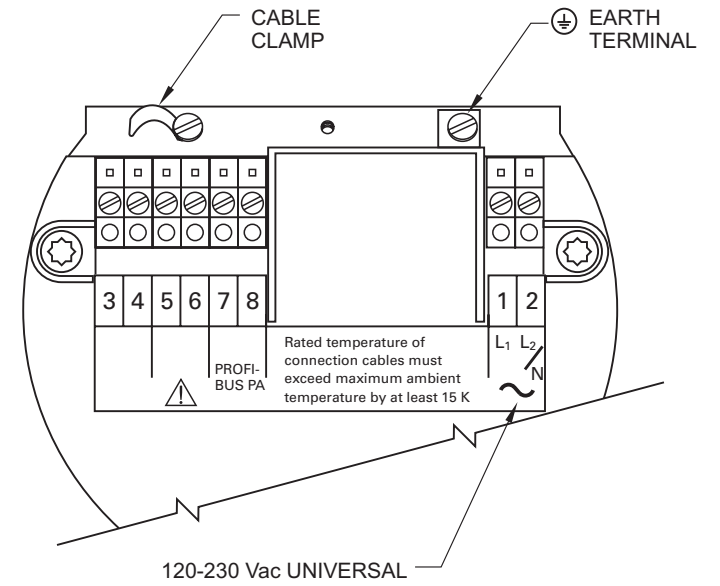
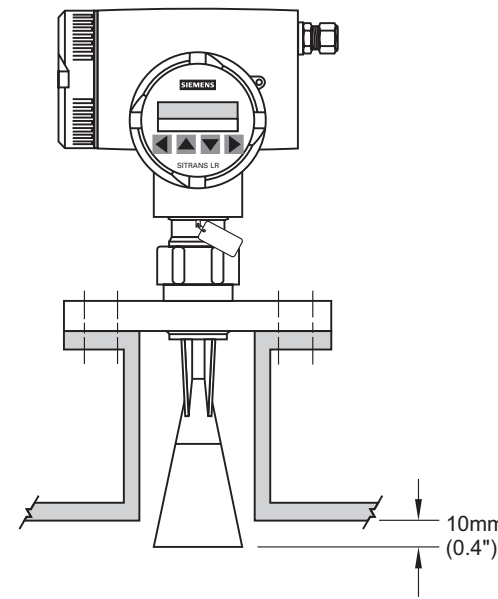
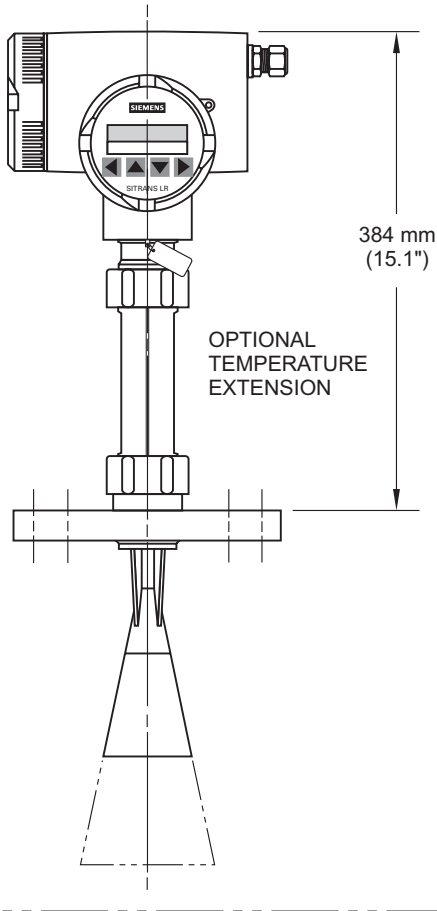
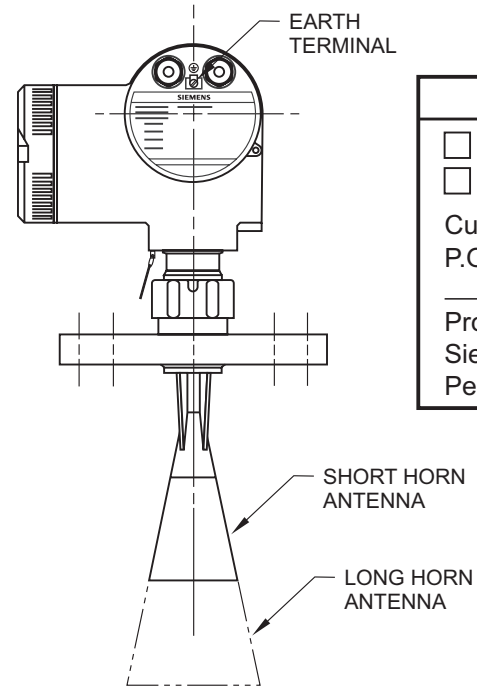
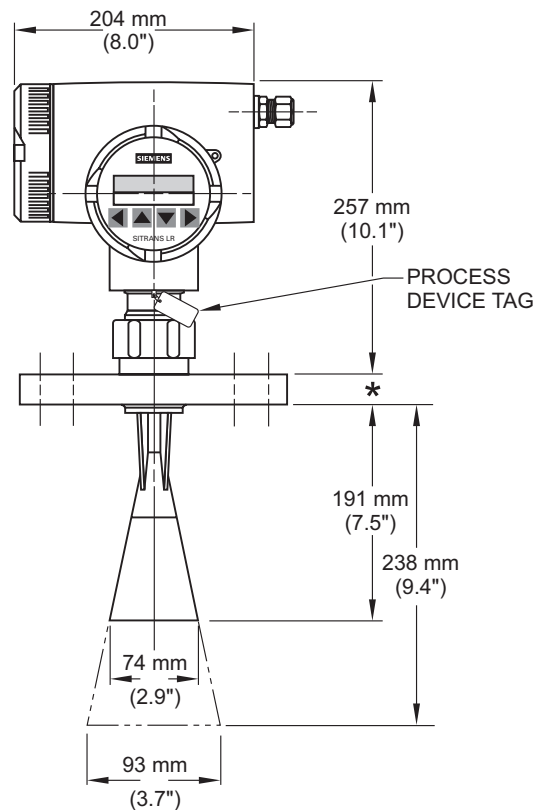
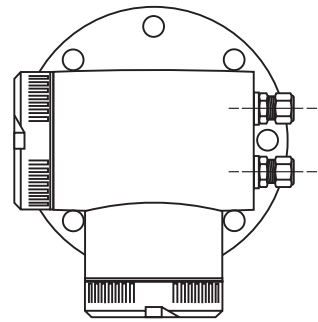
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	Checked: BALJINDER SINGH						
	Approved: TIM LITTLE	Location: PETERBOROUGH	DRAWING No:	23650289-00		Rev.	0
	File No. 2365028900	Plot at: 1 : 1	Sheet 1	Of 1			

A | B | C | D | E | F | G | H | I | J

Flange Dimensions

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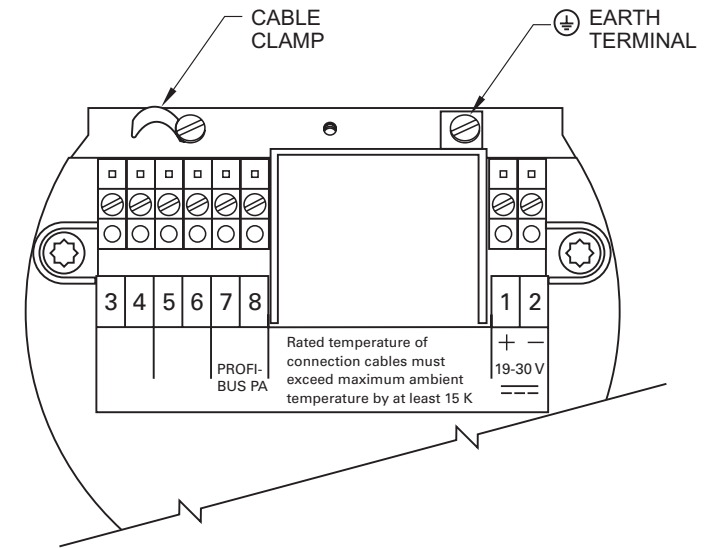
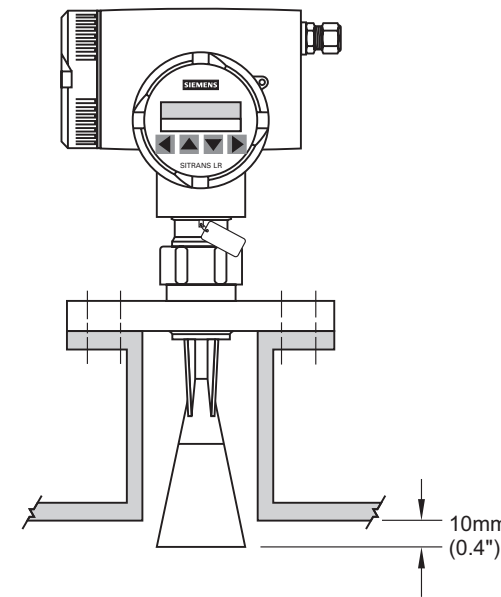
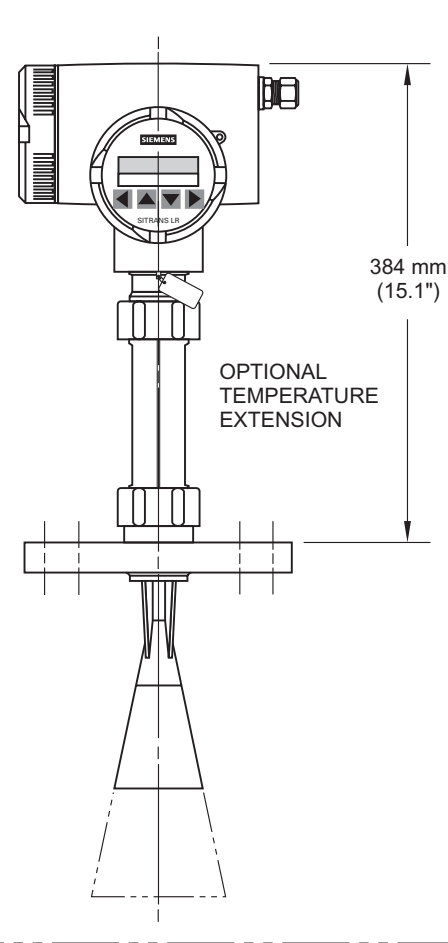
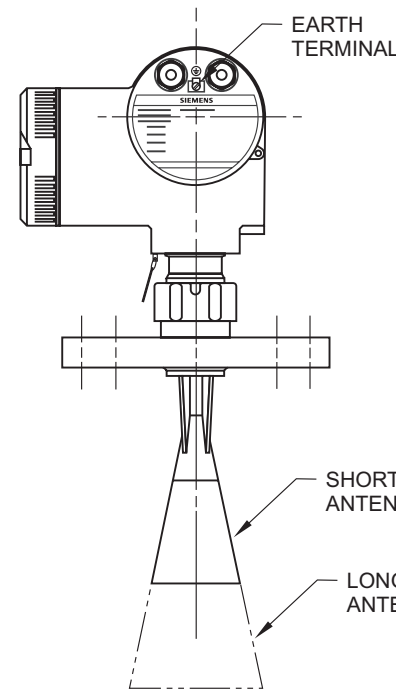
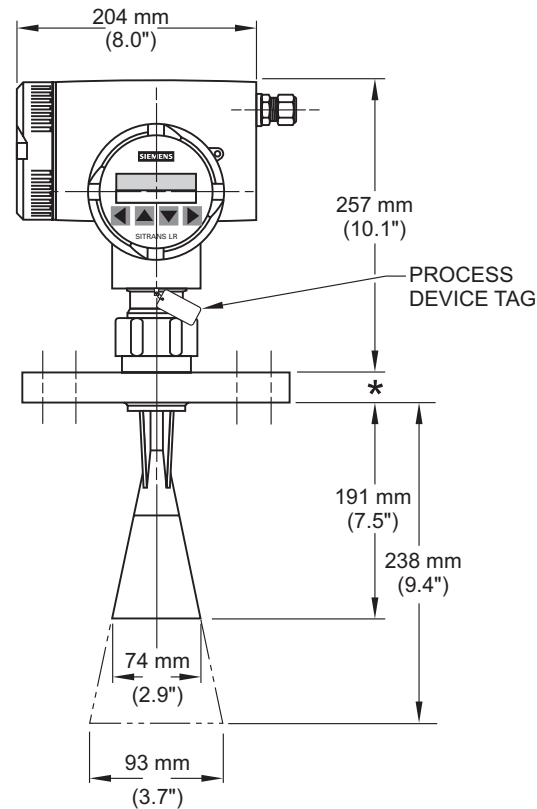
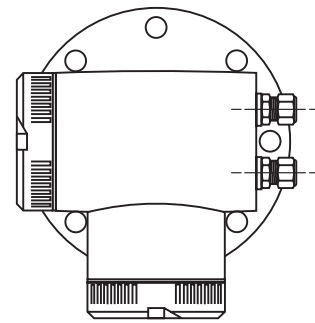
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	Approved: TIM LITTLE	Location: PETERBOROUGH	DRAWING No: 23650290-00			Rev. 0
	File No. 2365029000	Plot at: 1 : 1	Sheet 1 Of 1			

Flange Dimensions

Pipe Size	Flange Size	Flange O.D.	Thickness *	Bolt Hole Circle Dia.	Bolt Hole Dia.	Number of Bolts
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	Checked: BALJINDER SINGH					
	Approved: TIM LITTLE	DRAWING No: 23650291-00		Rev.	0	
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