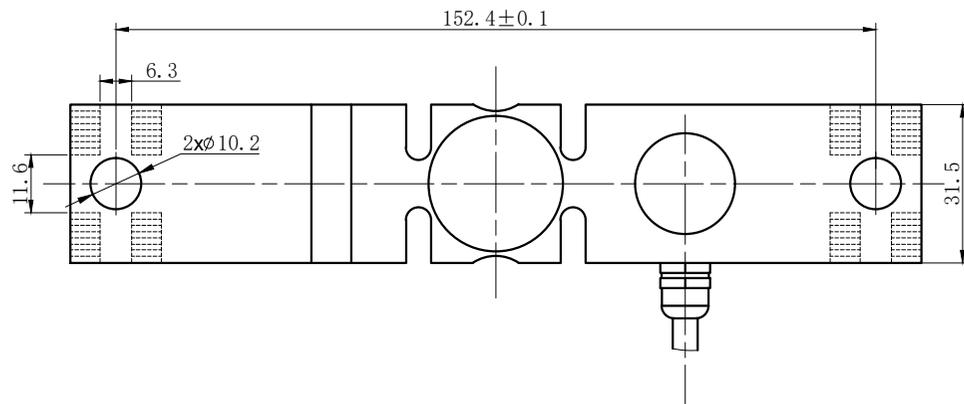
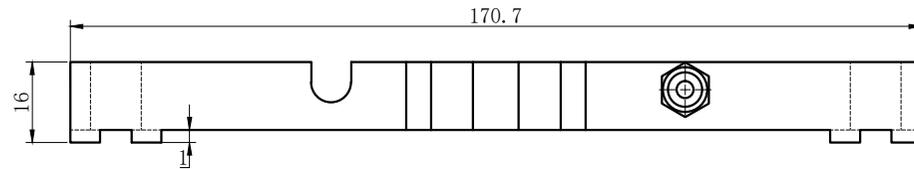
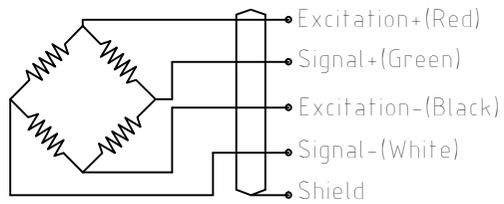


Wiring Schematic Diagram



Specifications

Calibrated output	mV/V	1.65mV/V@500µε
Overload capacity (zero)	%F.S	300
Overload capacity (max)	%F.S	500
Input Resistance	Ω	400±50
Output Resistance	Ω	352±3
Insulation Resistance	MΩ	≥5000
Recommend Excitation	VDC	5~12
Maximum Excitation	VDC	15
Operating Temp Range		-30~+70
Temp. Effect on Output	%F.S/10℃	±0.25
Protection Class	IP66	
Construction	Alloy Steel	
Cable Size	Φ5x5m	

		DIMENSIONS ARE IN MM		NAME	DATE
		TOLERANCES:		DRAWN	
		FRACTIONAL ±		CHECKED	
		ANGULAR: MACH ± BEND ±		ENG APPR.	
		TWO PLACE DECIMAL ±		MFG APPR.	
		THREE PLACE DECIMAL ±		Q.A.	
		MATERIAL --		COMMENTS:	
NEXT ASSY	USED IN	FINISH --			
APPLICATION	DO NOT SCALE DRAWING				



hechong electric
Solutions in load cell technology

Extensometer HC-178
(Vishay 178)

SIZE	DWG. NO.	REV.
A		
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1