

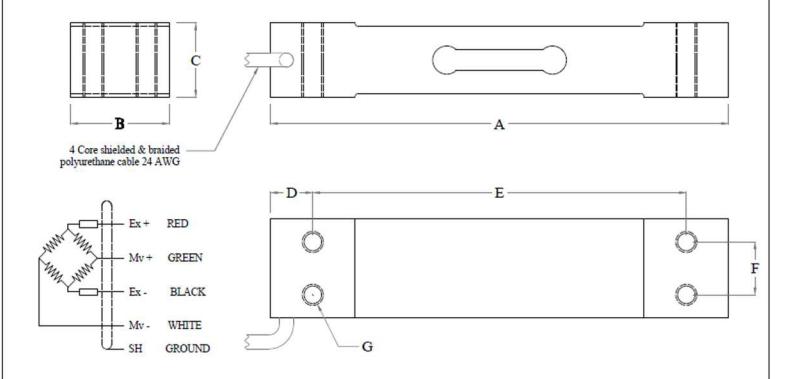




## **MODEL: SSP-TT**



## **Dimension**



Cap. kgf	A	В	C	D	E	F	G
5-60	130	30	21	12	106	15	M6x1.0

All Dimensions are in mm.







## **MODEL: SSP-TT**

Performance Data		Features			
Capacity Range (in Kg)	5/10/20/40/60	<ul><li>★ Low Creep</li><li>★ Excellent Overload Capability</li></ul>			
Nominal Sensitivity (mv/V)	2±10%				
Zero Signal Tolerance	0 ± 2%				
Input Resistance	350± 5 Ω				
Output Resistance	350 ± 3 Ω				
Recommended Excitation Voltage	10 VDC				
Maximum Excitation Voltage	15 VDC				
Linearity Deviation (as % of Full Scale)	< ± 0.017				
Repeatability (as % of Full Scale)	< ± 0.017				
Hysteresis (as % of Full Scale)	< ± 0.017				
Creep (as % of Full Scale) in 30 min	< ± 0.020	Application			
Effect of Temperature on Zero ( % / °C)	± 0.002				
Effect of Temperature on Span (% / °C of Load)	± 0.001	<ul><li>★ Table Top Scale</li><li>★ Baby Weighing Scale</li></ul>			
Compensated Temperature Range	-10 to + 40°C	★ Bench Scale			
Operating Temperature Range	-20 to +70°C				
Combined Error (as % Full Scale)	< ± 0.020 max				
Isolation Resistance (@ 50 VDC)	> 1000 M Ω				
Max. Limit Force (as % of Full Scale)	150				
Breaking Force (as % of Full Scale)	300				
Lateral Load Limit (as % of Full Scale)					
Protection Class	IP 67				
Material of Construction	High Nickle Alloy Steel				

## Sensotech