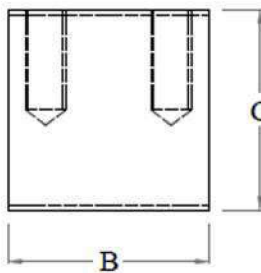


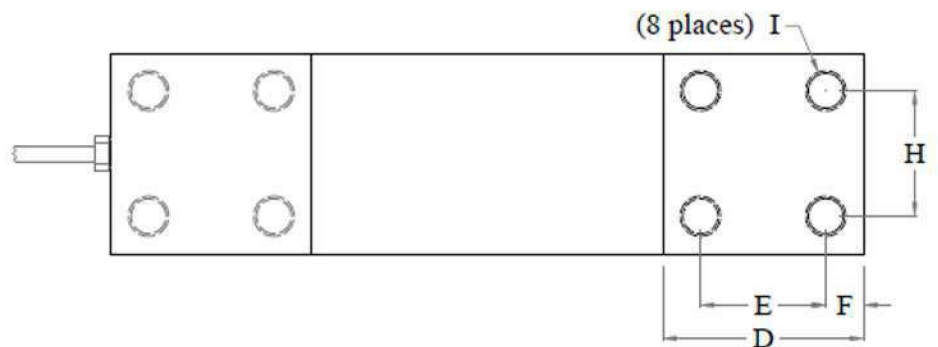
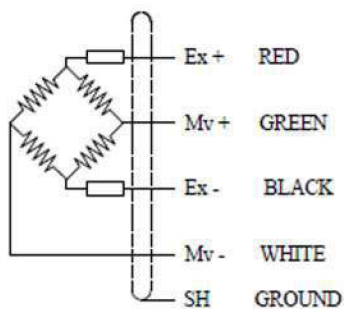
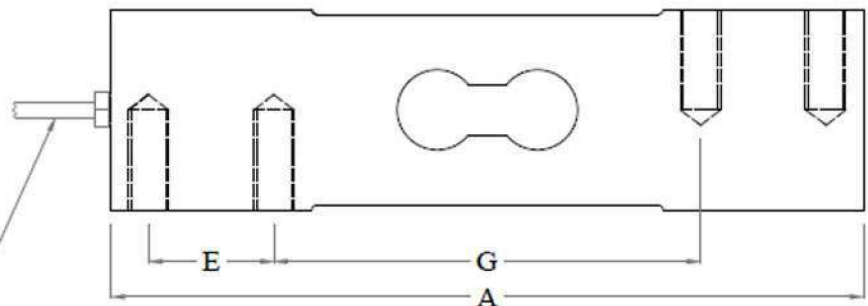
MODEL : SSP-PF-S



Dimension



4 Core shielded & braided
polyurethane cable 24 AWG



| Cap. Kg. | A | B | C | D | E | F | G | H | I |
|----------|-----|----|----|----|----|-----|----|----|-------------------|
| 50 - 500 | 150 | 40 | 40 | 40 | 25 | 7.5 | 85 | 25 | M8x1.25, 20 Depth |

All Dimensions are in mm.

MODEL : SSP-PF-S

Performance Data

| | |
|---|----------------------------|
| Capacity Range (in Kg) | 50/100/200/250/300/400/500 |
| Capacity Range (in tf) | |
| Nominal Sensitivity (mv/V) | 2±10% |
| Zero Signal Tolerance | 0 ± 3% |
| Input Resistance | 415±15 Ω |
| Output Resistance | 350 ± 3 Ω |
| Recommended Excitation Voltage | 10 VDC |
| Maximum Excitation Voltage | 15 VDC |
| Linearity Deviation (as % of Full Scale) | < ± 0.020 |
| Repeatability (as % of Full Scale) | < ± 0.020 |
| Hysteresis (as % of Full Scale) | < ± 0.020 |
| Creep (as % of Full Scale) in 30 min | < ± 0.020 |
| Effect of Temperature on Zero (% / °C) | < ± 0.05 |
| Effect of Temperature on Span (% / °C of Load) | < ± 0.05 |
| Compensated Temperature Range | Ambient Temperature |
| Operating Temperature Range | Ambient Temperature |
| Combined Error (as % Full Scale) | < ± 0.023 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 Nickel Alloy Steel |

Features

- ★ Low Creep
- ★ Excellent Overload Capability
- ★ Low Profile Design
- ★ Rust Proof Plating

Optional

- ★ Explosion Proof Version Suitable for Group I, IIA, IIB, IIC & meet Temperature Class T4

Application

- ★ Low profile Bench Scale Floor Scale