

| Technical specifications compliance sheet of wire crimp pull tester | | | | | |
|---|--|--|------------------------|-----------------------|---------|
| S.No | Specification | Value/Features | Compliance (Yes or No) | Offered Specification | Remarks |
| A | Motorized test stand | | | | |
| 1 | Force Capacity | ≥ 1500N | | | |
| 2 | Cross head travel height | ≥ 390mm | | | |
| 3 | Speed range | ≤5.20mm/min to ≥ 1010mm/min | | | |
| 4 | Speed Accuracy | 0.1% of set speed value or Higher Accuracy | | | |
| 5 | Throat Depth | ≥ 90mm | | | |
| B | Digital Force Gauge with software and USB cable | | | | |
| 1 | Force Capacity | ≥ 1000N | | | |
| 2 | Accuracy | 0.1% of Full Scale or Higher Accuracy | | | |
| 3 | Maximum Overload | 150% of Rated Capacity or Higher | | | |
| 4 | Resolution | 0.01N or High Resolution | | | |
| 5 | Software | Features of Workflow: 1)A transparent data link should have to be present from the machine to computer. 2)Facility of export of measuring results and csv rapport. 3)Real time trace of graphics and measure of results should have to present. 4)Time/Date stamped databases should have to there. 5)It should have to compatible to Windows 10 Systems Analysis and Functions: 1)Configurable Test should have to be there. 2)Limit Pass/Failure Option should have to be there. 3)Customized PDF report option should have to be there | | | |
| C | Terminal Testing Fixture Set up for crimped wire pull test | Sample Size: From 0.4mm or lower to 6mm or higher The Upper fixture should have to consists of self-aligning wheel with 9 equally or more spaced slots to accept standard terminal shank sizes. Bottom fixture should have to be an eccentrically mounted, self-tightening knurled roller which accepts wire diameters up to 3mm or Higher | | | |
| D | Warranty | ≥ 12 Months after installation | | | |