**Indicative Critical Component List**

**Power Adapter for IT Equipment (IS 13252 Part-1)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Details of Critical Components used:** Model Name (Specify) : | | | | | |
| Component Name (Description) | Manufacturer /  Trademark | Type / Model | Technical Data | Standard(s) | Mark(s) of Conformity |
| **Enclosure Material** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Fuse** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Internal Wire** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Line Filter** |  |  |  |  |  |
| **Line Filter Bobbin** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **PCB** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Transformer** | | | | | |
| **Margin Tape** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Bobbin** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Wire** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Teflon tube** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Triple Insulation Wire** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Opt couplers** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **X Cap** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Y Cap** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Heat Sinkable Tube** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| **Insulation Sheet if Used For Reinforced Insulation** |  |  |  |  |  |
| Alternate If Any |  |  |  |  |  |
| Required Documents for Testing -  1) Sample with proper marking label (One sample for every lead model)  2) Circuit Diagram  3) List of Safety Critical Components [Final list will be subject to physical verification of sample]  4) Instruction & Service Manual  5) Transformer Details  6) Business License (Copy of Original + English Translated) [Skip it if you have given it for any previous model]  7) Trade Mark Certificate (Copy) [Skip it if you have given it for any previous model]  8) If Series inclusion then Declaration letter from the manufacturer. | | | | | |



