Technical Drawing Assignment – 100 Points

Visual design is important when describing electronic equipment. This assignment requires an electronic pointing device (mouse) to be labeled. Label your personal mouse using detailed information about the parts of your mouse. The following required guidelines will help you to give an accurate detailed description.

1. Write a brief description of your device. (type and name)
2. Include an image of your device, Top and Bottom Views (inside is not required)
3. Layout = Landscape
4. Name and Date in the header
5. Font – Arial, Headings – Bold, 14 - Minimum size 12,

Example:

Mechanical and optical mice
left click   scroll wheel
right click
PS/2 connector
USB connector

mechanical mouse
(bottom view)

cordless optical mouse
(bottom view)

cable

left click
switch

light beam
(reflects from
surface)

camera

right click switch

encoder

forward/
backward
roller

scroll
wheel

circuit
board

prism

LED

ball
(rolls on
surface)

side-to-
side roller

rechargeable battery

charging heads

signal antenna

outer casing

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