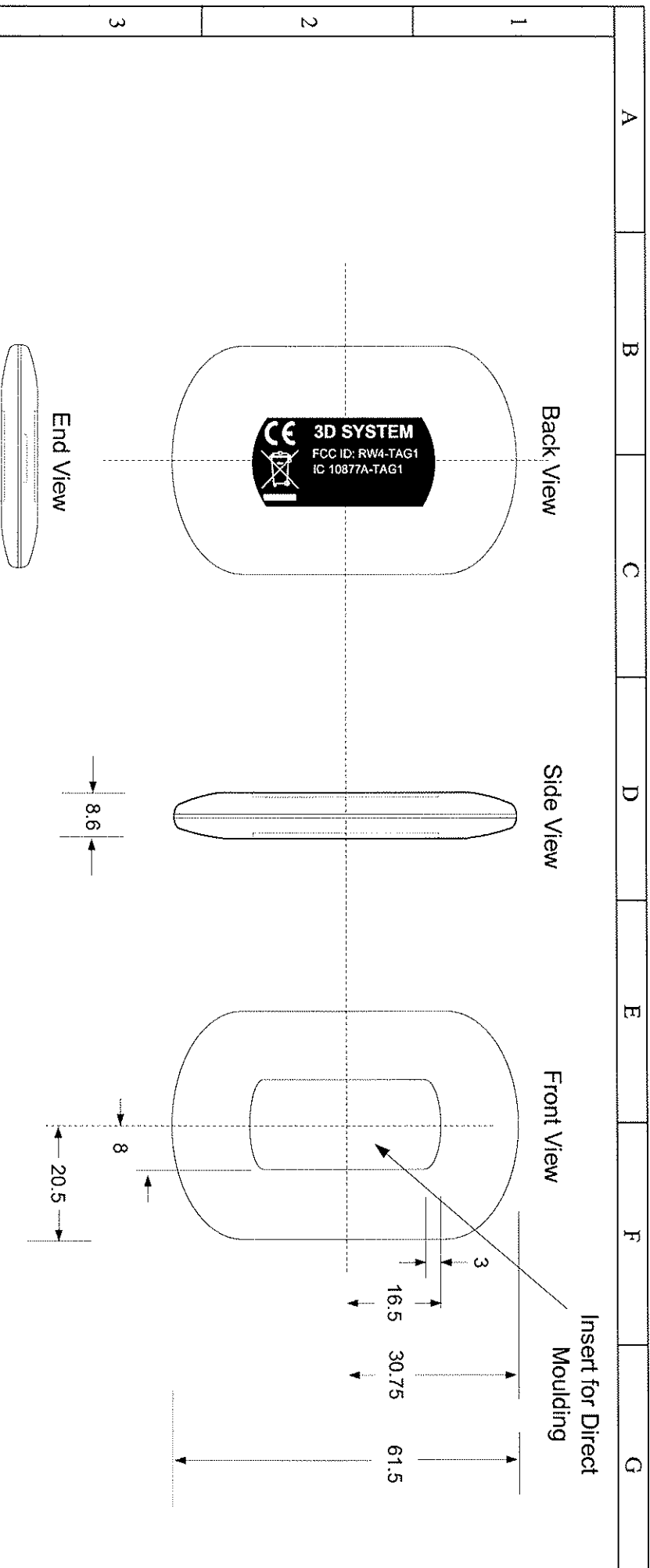




Material: ABS PA-757

| Property                    | Unit                          | Test Method           | Value   |
|-----------------------------|-------------------------------|-----------------------|---------|
| Tensile Strength            | kg/cm <sup>2</sup>            | ASTM D-638            | 480     |
| Tensile Elongation          | %                             | ASTM D-638            | 20      |
| Flexural Modulus            | 10kg/cm <sup>2</sup>          | ASTM D-790            | 2.7     |
| Flexural Strength           | kg/cm <sup>2</sup>            | ASTM D-790            | 790     |
| Rockwell-Hardness           |                               | ASTM D-785            | R-116   |
| IZOD Impact Strength        | 1/8" kg-cm/cm                 | ASTM D-256            | 20      |
| (Notched)                   | 1/4" kg-cm/cm                 | ASTM D-256            | 18      |
| Heat Softening Temperature  | °C                            | ASTM D-1525           | 105     |
| Heat Distortion Temperature | °C                            | ASTM D-648 annealed   | 99      |
|                             |                               | ASTM D-648 unannealed | 88      |
| Specific Gravity            |                               | ASTM D-792            | 1.05    |
| Melt Flow Index             | Z300 C x 3kg/10 min (cond. G) | ASTM D-1238           | 1.8     |
|                             | Z20 C x 10kg, 8/10 min        | ISO 1133              | 22      |
| Flammability                | UL94                          |                       | 1/16 HB |

Size Tolerance: +/- 0.3mm

Material Characteristics  
High Gloss, Medium Impact Grade  
Sparked Finish

