| FEATURES | SPECIFICATIONS |  |  | CURREN | ATIN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - Snap action pushbutton <br> - Compact size <br> - Black or red buttons available <br> - Momentary | - Meets MIL-PRF-8805/20 <br> - Operating force: $3.5 \pm 1 \mathrm{lb}(2.48 \mathrm{~kg} \pm .68 \mathrm{~kg})$ <br> - Electrical life: 40,000 operations minimum at rated load <br> - Mechanical life: 50,000 operations minimum <br> - Terminal strength: 5 lbs ( 2.25 kg ) <br> - Single pole, two circuit <br> - Weight approx.: . $02 \mathrm{lb}(9 \mathrm{~g})$ | Part Number | Number of Poles | Type of Operation | $120 \mathrm{VAC}^{(1)}$ | 120VDC | $230 \mathrm{VDC}{ }^{(2)}$ |
|  |  | C20050 | 1 | Momentary | 15 | 1 | 0.05 |
|  |  | ${ }^{(1)}$ p.f. $=.50$ <br> ${ }^{(2)} 5,000$ operations |  |  |  |  |  |

## SELECTION TABLE

|  | Circuit | Operation | Case Color | Button Color | Catalog Number | Military Part Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 P.-2 Ckt. | Momentary | Clear | Black | C20050 | MS16712-1 |
|  | 1 P.-2 Ckt. | Momentary | Clear | Red | C20050R | MS16712-2 |

APPROXIMATE DIMENSIONS - C20050
BASIC SWITCH SCHEMATIC DIAGRAM


Mounting and terminal hardware supplied unassembled.
STANDARD
$0.00=$ inches
$[0,0]=\mathrm{mm}$

Dimensions for reference only.

