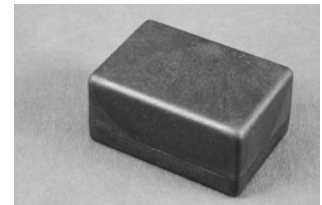
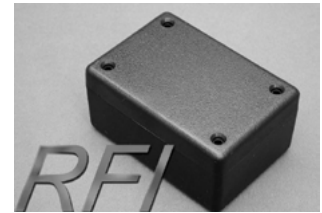


Thick Wall RFI - Conductive Plastic Enclosures - 1594 RFI Series

Designed for EMI/RFI shielding applications - using conductive plastic (a compound of plastic and stainless steel fibers).

- For shielding effectiveness reports see “recommended reading” section at www.hammondmfg.com
- Electronic instrument enclosures, ideally suited for mounting printed circuit boards.
- Thick wall design with an average wall thickness of .13” (3.3 mm).
- Molded from a compound of stainless steel fibers and flame retardant ABS plastic (carries a UL flammability rating of 94V-0).
- Designed to meet IP54.
- NOTE: Material is brittle - acts like phenolic - NOT FOR HIGH IMPACT USE.
- Countersunk lid is secured with four M3 x 0.5 - 0.71” (18 mm) long, Philips machine screws threaded into integral brass bushings. Perfect for applications with repetitive assembly and disassembly are required.
- Black with matte textured finish.

| Part Number | Colour | Overall Enclosure Dimensions | | Enclosure Depth (Less Lid) |
|---------------|--------|------------------------------|-------|----------------------------|
| | | Length | Width | |
| 26-1594RFIABK | Black | 56 | 56 | 28 |
| 26-1594RFIBBK | Black | 81 | 56 | 28 |
| 26-1594RFICBK | Black | 105 | 66 | 33 |
| 26-1594RFIDBK | Black | 131 | 66 | 43 |
| 26-1594RFIEBK | Black | 167 | 107 | 53 |



RFI - Hand Held Enclosures Conductive Plastic - 1599 RFI Series

Designed for EMI/RFI shielding applications - using conductive plastic (a compound of plastic and stainless steel fibers).

- For shielding effectiveness reports see “recommended reading” section at www.hammondmfg.com
- Attractively styled and ergonomically designed for use as a “hand-held” instrument enclosure.
- Molded from a compound of stainless steel fibers and flame retardant ABS plastic (material carries a UL flammability rating of 94V-0).
- Recessed top for membrane display or pad.
- Lap joint construction provides protection against dust accumulation and splashing water.
- Extra deep top and ultra shallow base are specifically designed to enhance the aesthetics of the enclosure and provide the user with flexibility and assembly efficiency.
- Designed to meet IP54.
- NOTE: Material is brittle - acts like phenolic - NOT FOR HIGH IMPACT USE.
- Lid is secured with Philips machine screws, threaded into tapped integral brass bushings. Perfect for applications with repetitive assembly and disassembly are required.

| Part Number | Colour | Battery Door | Overall Enclosure Dimensions | | Enclosure Depth (Less Lid) |
|------------------|--------|--------------|------------------------------|-------|----------------------------|
| | | | Length | Width | |
| 26-1599RFIBBK | Black | No | 130 | 65 | 25 |
| 26-1599RFIBBKBAT | Black | Yes | 130 | 65 | 25 |
| 26-1599RFIEBK | Black | No | 170 | 85 | 34 |
| 26-1599RFIEBKBAT | Black | Yes | 170 | 85 | 34 |
| 26-1599RFIHBK | Black | No | 220 | 110 | 44 |
| 26-1599RFIHBKBAT | Black | Yes | 220 | 110 | 44 |
| 26-1599RFIKBK | Black | No | 220 | 140 | 40.5 |
| 26-1599RFIKBKBAT | Black | Yes | 220 | 140 | 40.5 |

