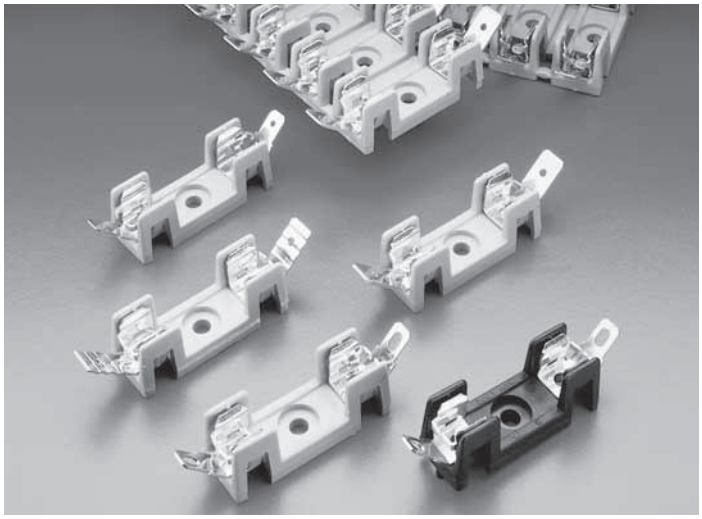
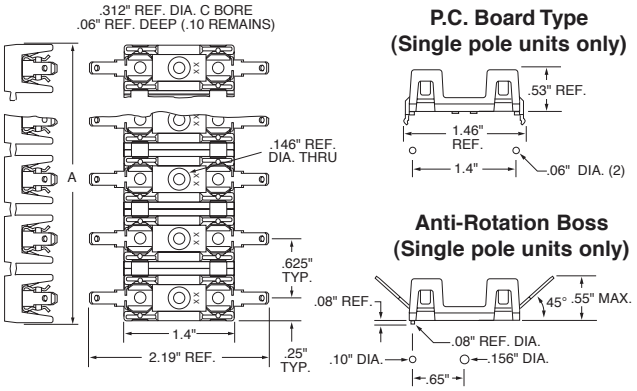
## RoHS 3AG OMNI-BLOK® Molded Base Type Fuse Block

A low profile fuse block featuring individual barriers which reinforce the fuse clips while providing greater protection against clip damage and electrical shock. The unique design permits self-alignment of clips to fuse cap. This, plus a one-piece clip/terminal assures low contact resistance. Higher current ratings have been attained using spring brass clips. With the exception of the two-pole unit, multiple pole units may be broken apart to obtain desired number of poles.

**APPROVALS:** Recognized under the Components Program of Underwriters Laboratories and Certified by CSA up to 300V and at current ratings shown below.

| Series | Current Rating | |
|---|---|---|
| | U.L. | CSA |
| **354** 000 | 30A | 30A |
| **354** 600 | 20A | 20A |
| **354** 800 | 20A | 20A |
| **354** 900 | 30A | 25A |
| **354** 101-GY | 15A | 15A |






### SPECIFICATIONS:

**Dielectric Strength:** 1500V., Minimum.
**Clip/Terminals:** Tin-plated Phosphorus Bronze except for 354 900 series which is Tin-plated Spring Brass.
**Base:** Glass reinforced Thermoplastic. (Gray except Anti-Rotation series which is Black). UL 94V0 flammability rating.
**Ambient Temperature:** –40°C to +85°C.

### ELECTRICAL SPECIFICATIONS:

| Series or Catalog Number | Terminals | Rating |
|---|---|---|
| **354** 000 | Solder | 30A, 300V* |
| **354** 600 | 3/16" Q.C. | 20A, 300V |
| **354** 800 | 1/4" Q.C. | 20A, 300V |
| **354** 900 | 1/4" QC. | 30A, 300V |
| **354** 101-GY | P.C. Board | 15A, 300V |

*30 amp capability is based on temperature rise with #10 AWG wire properly soldered.

### OPTION:

Two different style clips can be supplied for circuit identity or polarization. Contact factory.

### PATENTED

### ORDERING INFORMATION:

| Catalog Number | | | | Number of Poles | Reference Dimension "A" |
|---|---|---|---|---|---|
| Solder Type Terminals | NEMA Style 3/16" Q.C. Terminals | 1/4" Q.C. Terminals | NEMA Style 1/4" Q.C. Terminals | | |
| **354** 001-GY | **354** 601-GY | **354** 801-GY | **354** 901-GY | 1 | .50" |
| **354** 002-GY | **354** 602-GY | **354** 802-GY | **354** 902-GY | 2 | 1.12" |
| **354** 003-GY | **354** 603-GY | **354** 803-GY | **354** 903-GY | 3 | 1.75" |
| **354** 004 GY | **354** 604-GY | **354** 804 GY | **354** 904-GY | 4 | 2.38" |
| **354** 005-GY | **354** 605-GY | **354** 805-GY | **354** 905-GY | 5 | 3.00" |
| **354** 006-GY | **354** 606-GY | **354** 806-GY | **354** 906-GY | 6 | 3.63" |
| **354** 007-GY | **354** 607-GY | **354** 807-GY | **354** 907-GY | 7 | 4.25" |
| **354** 008-GY | **354** 608-GY | **354** 808-GY | **354** 908-GY | 8 | 4.88" |
| **354** 009-GY | **354** 609-GY | **354** 809-GY | **354** 909-GY | 9 | 5.50" |
| **354** 010-GY | **354**-610-GY | **354** 810-GY | **354** 910-GY | 10 | 6.13" |
| **354** 011-GY | **354** 611-GY | **354** 811-GY | **354** 911-GY | 11 | 6.75" |
| **354** 012-GY | **354** 612-GY | **354** 812-GY | **354** 912-GY | 12 | 7.38" |
| **354** 021-BL* | **354** 621-BL* | **354** 821-BL* | **354** 921-BL* | 1 | .50" |
| **354** 101-GY | — | — | — | 1 | .50" |

*With Anti-Rotation Boss