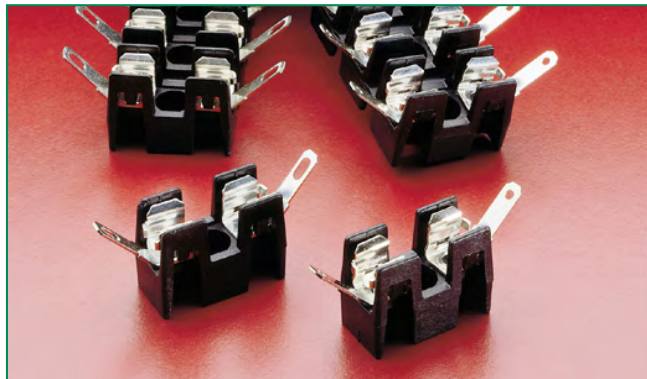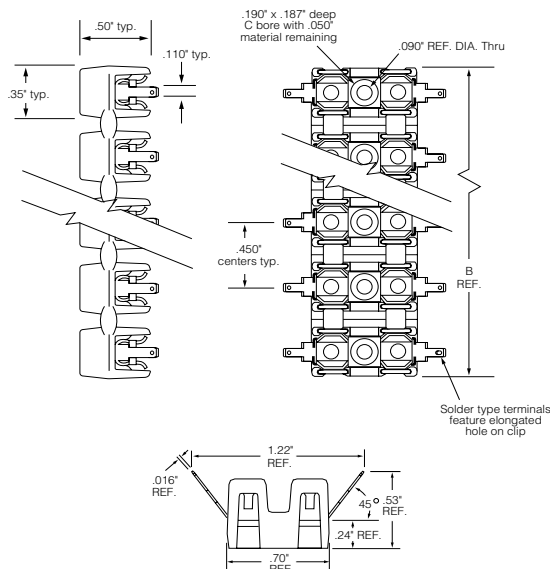## 254 Series OMNI-BLOK® Molded Base Fuse Block for 2AG Fuses
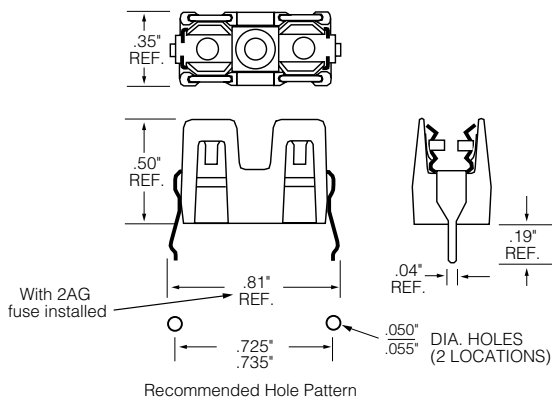
RoHS ⓟ Ⓤ Ⓒ

Dimensions

Solder & Q.C. Types:

.50" typ.

.110" typ.

.35" typ.

.190" x .187" deep C bore with .050" material remaining

.090" REF. DIA. Thru

.450" centers typ.

B REF.

Solder type terminals feature elongated hole on clip

1.22" REF.

.016" REF.

45° .53" REF.

.24" REF.

.70" REF.

P.C. Board Mount Type

.35" REF.

.50" REF.

With 2AG fuse installed

.81" REF.

.04" REF.

.19" REF.

.725" .735"

.050" .055" DIA. HOLES (2 LOCATIONS)

Recommended Hole Pattern

Product Characteristics

Compatible Fuses Size	**2AG**
Description	This low profile Omni-Blok® Fuse Block design is available with a choice of solder type terminals, Q.C. terminals or P.C. board mountable terminals. The PCB design is offered with either tin-plated brass terminals for normal applications or tin-plated beryllium copper terminals for use in caustic environments. These fuse blocks feature 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. Multiple units may be broken apart to obtain desired number of units.
Dielectric Strength	1500V., Minimum
Clip/Terminals	Tin-Plated Spring Brass, except pn 254121 is Tin-Plated Beryllium Copper
Base	Black Thermoplastic, glass reinforced with UL 94V0 flammability rating
Ambient Temperature	–40°C to +85°C

Agency Approval

Agency	Agency File Number
Ⓤ	E14721
Ⓒ	7316

OPTIONS:

1. Other colors available on special order. Contact factory.

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

Additional Information

Datasheet

Resources

Samples

Ordering Information

Ordering NO.*	Catalog NO.	No. of Poles	Width (B)	Clip/Terminal Material	Packaging Available
Solder Type Terminals					
0254 0001Z	254 001	1	0.35″	Brass	Z
0254 0002Z	254 002	2	0.875″	Brass	Z
0254 0003Z	254 003	3	1.31″	Brass	Z
0254 0004Z	254 004	4	1.75″	Brass	Z
0254 0005Z	254 005	5	2.18″	Brass	Z
0254 0006Z	254 006	6	2.62″	Brass	Z
0254 0007Z	254 007	7	3.06″	Brass	Z
0254 0008Z	254 008	8	3.50″	Brass	Z
NEMA Style .110″ Q.C. Terminals					
0254 0201Z	254 201	1	0.35″	Brass	Z
0254 0202Z	254 202	2	0.875″	Brass	Z
0254 0203Z	254 203	3	1.31″	Brass	Z
0254 0204Z	254 204	4	1.75″	Brass	Z
0254 0205Z	254 205	5	2.18″	Brass	Z
0254 0206Z	254 206	6	2.62″	Brass	Z
0254 0207Z	254 207	7	3.06″	Brass	Z
0254 0208Z	254 208	8	3.50″	Brass	Z
P.C. Board Mount					
02540101Z	254 101	1	0.35″	Brass	Z
02540121Z	254 121	1	0.35″	Beryllium Copper	Z

Add Suffix:

"Z" =for bulk package