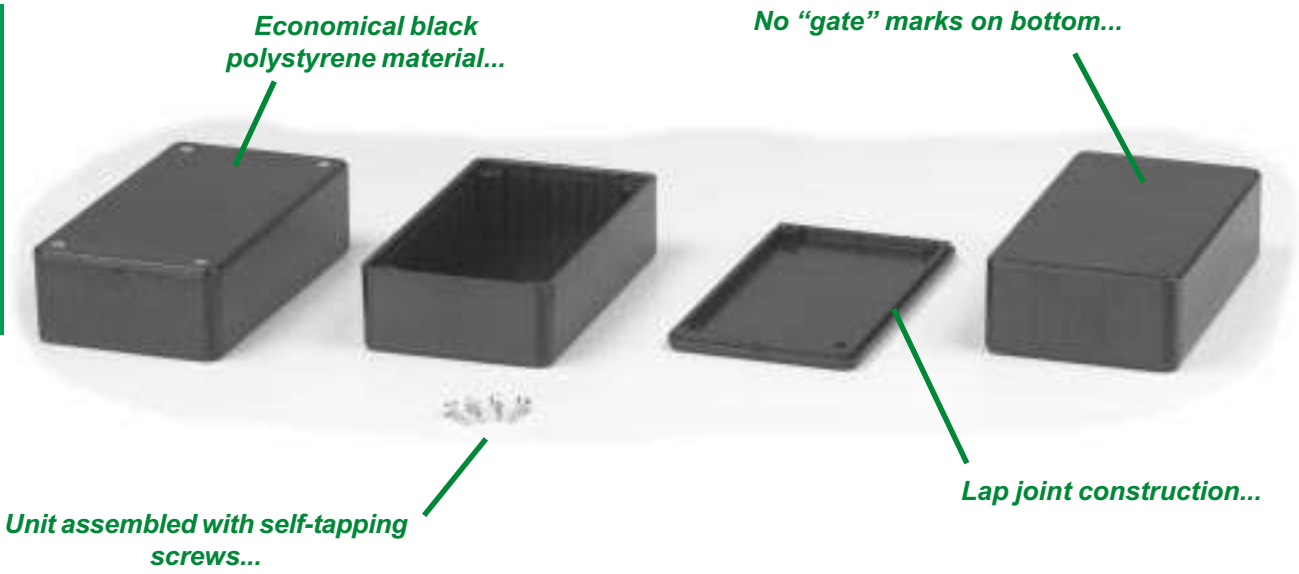
Multipurpose - Polystyrene (1591 Series)



OTHER KEY FEATURES

- Electronic instrument enclosures, designed for mounting printed circuit boards.
- Integral card guides accept 1.5 mm (0.062") P.C. cards.
- Lap joint construction provides protection against access of dust and splashing water.
- Designed to meet IP54
- Molded in economical black polystyrene.
- Lid is secured with black anodized self-tapping #4 x 0.5" Philips screws.

ACCESSORIES



P.C. Board Card Adaptors

Allows horizontal mounting of P.C. board(s). **See "Accessories Section" for full details!**

1591Z6 - Package of 6
1591Z50 - Package of 50
1591Z100 - Package of 100



Flange Kits

Mount to either the rear (using glue) or can be attached to the lid using existing lid screws and holes. **See "Accessories Section" for full details!**



Belt or Pocket Clip

Molded from tough nylon, includes 2 nylon screws and mounting template.

1599CLIP - Black
1599CLIPGY - Grey



Replacement Screws

Self-tapping type, black oxide, #4 x 0.5"

1591TS100BK - Package of 100



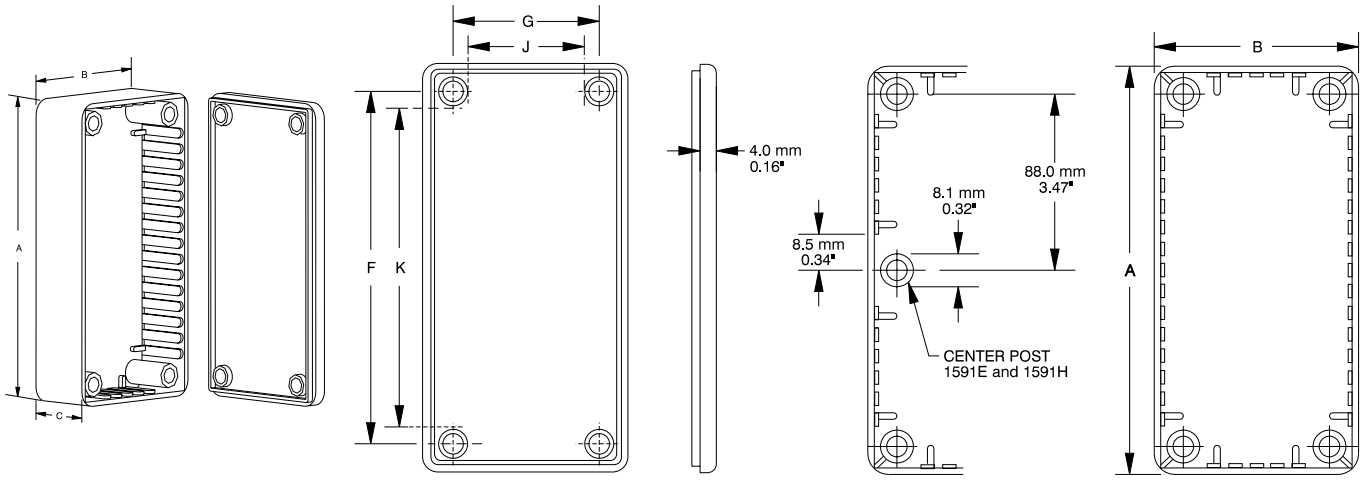
Clear Lids

Stocked in prototype quantities - made of clear, flame retardant polycarbonate. Lid ONLY.

1591LC - use with 1591L & M
1591AC - use with 1591A
1591BC - use with 1591B
1591CC - use with 1591C
1591DC - use with 1591D
1591EC - use with 1591E
1591GC - use with 1591G
1591HC - use with 1591H
1591SC - use with 1591S
1591TC - use with 1591T
1591UC - use with 1591U
1591VC - use with 1591V

©
CANADA
Guelph, Ontario (519) 822-2960
St. Laurent, Quebec (514) 343-9010
USA
Cheektowaga, NY (716) 651-0086
www.hammondmfg.com
EUROPE
Basingstoke, UK +44 1256 812812
AUSTRALASIA
Queenstown, SA, Australia +61 8 8240 2244

Multipurpose - Polystyrene (1591 Series)



Lid (Inside & Edge View)

Top View

Part Number	Units	Dimensions					P.C. Card Clearance	
Black Styrene		A	B	C (No Lid)	F	G	J	K
1591MSBK	inch	3.3	2.2	0.8	2.8	1.7	1.3	2.5
	mm	85	56	21	71	42	34	63
1591LSBK	inch	3.3	2.2	1.4	2.9	1.7	1.4	2.5
	mm	85	56	35	73	44	35	64
1591ASBK	inch	3.9	2.0	0.8	3.4	1.4	1.1	3.1
	mm	100	50	21	86	36	29	79
1591SSBK	inch	4.3	3.2	1.6	3.8	2.7	2.4	3.5
	mm	110	82	40	98	70	61	89
1591BSBK	inch	4.4	2.4	1.1	3.9	1.9	1.6	3.5
	mm	112	62	27	98	48	41	91
1591CSBK	inch	4.7	2.6	1.4	4.2	2.0	1.7	3.9
	mm	120	65	36	106	51	44	99
1591TSBK	inch	4.7	3.2	2.2	4.2	2.6	2.3	3.9
	mm	120	80	55	106	66	59	99
1591USBK	inch	4.7	4.7	2.2	4.2	4.2	3.9	3.9
	mm	120	120	55	106	106	99	99
1591VSBK	inch	4.7	4.7	3.5	4.2	4.2	3.9	3.9
	mm	120	120	90	106	106	99	99
1591GSBK	inch	4.8	3.7	1.2	4.2	3.1	2.8	3.9
	mm	121	94	30	106	79	73	100
1591DSBK	inch	5.9	3.2	1.8	5.4	2.6	2.3	5.0
	mm	150	80	46	136	66	59	129
1591HSBK	inch	6.5	2.8	1.0	6.0	2.2	1.9	5.6
	mm	165	71	25	153	56	50	144
1591ESBK	inch	7.5	4.3	2.2	6.9	3.8	3.5	6.6
	mm	191	110	57	176	96	89	170

NOTES: - Assembled height = dimension “C” + 0.16” (4.0 mm)
- Average wall thickness: 0.08” (2.0 mm)

For detailed drawings, CAD files and color photos visit our website at:
www.hammondmfg.com

