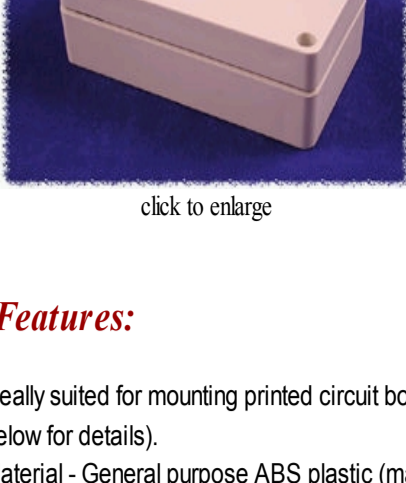
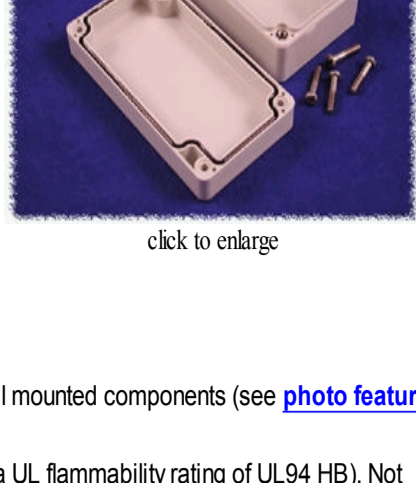


Path: [Home](#) > [Enclosure Index](#) > [Watertight - Flat Lid - ABS Plastic](#)



click to enlarge



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Key Features:

- Ideally suited for mounting printed circuit boards or DIN rail mounted components (see [photo features](#) below for details).
- Material - General purpose ABS plastic (material carries a UL flammability rating of UL94 HB). Not recommended for outdoor use (please see our [polycarbonate 1554 series](#)).
- Color is a light gray (RAL 7035).
- Gasketed lid with two piece "tongue & groove" construction provides protection against access of oil, dust and water.
- Gasket is factory poured using high temperature U.L. listed - silicone rubber gasket material. **NOTE:** production dates after Fall 2010 will no longer be factory poured - units will ship with a separate pre-formed (and replaceable) silicone rubber gasket.
- Designed to meet IP 66 & NEMA 4, 4X, 12 & 13 ratings.
- Lid is secured with self capturing - M4 stainless steel machine screws (included), threaded into integral stainless steel bushings (for repetitive assembly & disassembly). All stainless steel hardware to avoid corrosion caused by dissimilar metals. See [photo features](#) below.
- Lid screws are self capturing (lid holes are threaded with the first installation of lid screws).
- **Internal features** are maximized for mounting options:
 - Internal DIN rail mounting tabs - molded in - except 1554CGY & 1554DGY...
 - Options vary with size. Threaded (M3) integral brass inserts and/or standoffs (#6 self tapping screws) for P.C. board or inner panel mounting in all but the smallest size (1554BGY). See [photo tables](#) for internal views of each size...
 - Vertical P.C. card guides (for 1.5 mm thick P.C. boards) are molded in all but the smallest size enclosure (1554BGY)...
- Link here to [photo tables](#) of each part number

Part No.	Reader File	AutoCAD .dwg Files (zipped)	3D Solid Model .igs & .stp files (zipped)	Units	Length	Width	Height (Includes Lid)
1554BGY	281K	267K	292K	mm	65	65	40
				inches	2.6	2.6	1.6
1554EGY	275K	281K	339K	mm	90	90	60
				inches	3.5	3.5	2.4
1554EEGY	624K	248K	1.8M	mm	90	90	90.5
				inches	3.5	3.5	3.56
1554CGY	271K	264K	349K	mm	120	65	40
				inches	4.7	2.6	1.6
1554DGY	273K	275K	357K	mm	120	65	60
				inches	4.7	2.6	2.4
1554FGY	268K	288K	374K	mm	120	90	60
				inches	4.7	3.5	2.4
1554GGY	271K	283K	364K	mm	120	90	80
				inches	4.7	3.5	3.15
1554NGY	260K	290K	368K	mm	120	120	60
				inches	4.7	4.7	2.4
1554PGY	265K	300K	369K	mm	120	120	80
				inches	4.7	4.7	3.15
1554JGY	247K	281K	337K	mm	160	90	60
				inches	6.3	3.5	2.4
1554KGY	254K	299K	337K	mm	160	90	90
				inches	6.3	3.5	3.5
1554RGY	240K	290K	368K	mm	160	160	60
				inches	6.3	6.3	2.4
1554SGY	246K	294K	370K	mm	160	160	90
				inches	6.3	6.3	3.5
1554HGY	238K	275K	362K	mm	180	120	60
				inches	7.1	4.7	2.4
1554TGY	243K	282K	369K	mm	180	120	90
				inches	7.1	4.7	3.5
1554UGY	248K	261K	357K	mm	200	120	90
				inches	7.9	4.7	3.5
1554VGY	242K	308K	425K	mm	240	160	90
				inches	9.4	6.3	3.5

Link here to [photo tables](#) of each part number

Features (by photo):

Stainless steel inserts & lid screws. No corrosion caused by dissimilar metals.

click to enlarge

Lid & mounting holes outside of the gasket seal.

click to enlarge

Wall or shelf mount through back of unit (enclosure shown upside down)

click to enlarge

Lid mounting holes outside of the factory poured silicone rubber gasket seal.

click to enlarge

NOTE: production dates after Fall 2010 will no longer be factory poured - units will ship with a separate pre-formed (and replaceable) silicone rubber gasket.

Maximized mounting options to each enclosure size (DIN rail mount, brass insert standoffs, vertical P.C. card guides & self tapping standoffs)

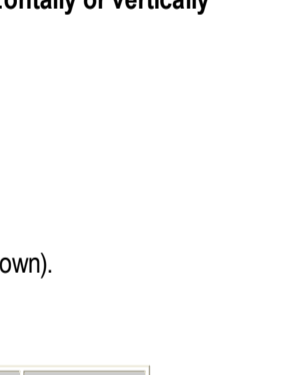
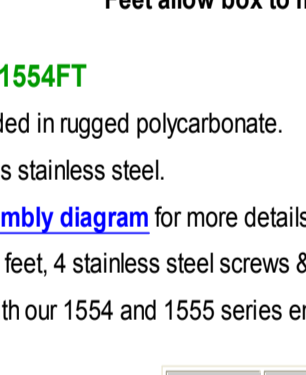
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Accessories

Feet Kit (Part Number 1554FT):



Feet Kit

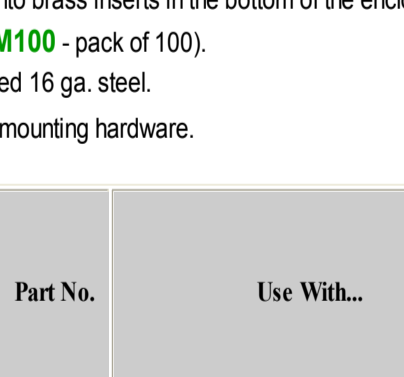


Feet allow box to mount horizontally or vertically

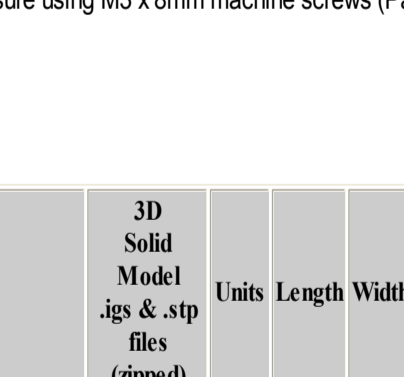
- Part Number **1554FT**
- Feet are molded in rugged polycarbonate.
- All hardware is stainless steel.
- See the [assembly diagram](#) for more details
- Kit includes 4 feet, 4 stainless steel screws & nuts (as shown).
- Works only with our 1554 and 1555 series enclosures.

Part No.	Reader File	AutoCAD .dwg Files (zipped)	3D Solid Model .igs & .stp files (zipped)
1554FT	50K	113K	107K

Panels:



Panel



Panel Mounted in Enclosure Body

- Heavy duty panels for mounting components.
- Mounts into brass inserts in the bottom of the enclosure using M3 x 8mm machine screws (Part No. **1591MM100** - pack of 100).
- Galvanized 16 ga. steel.
- Includes mounting hardware.

Part No.	Use With...	3D Solid Model .igs & .stp files (zipped)	Units	Length	Width
1554BPL	All 1554 & 1555 Series "B" size enclosures	11K	mm inches	56 2.2	59 2.2
1554CPL	All 1554 & 1555 Series "C" & "D" size enclosures	14K	mm inches	112 4.4	53 2.1
1554EPL	All 1554 & 1555 Series "E" size enclosures	15K	mm inches	79 3.1	79 3.1
1554FPL	All 1554 & 1555 Series "F" & "G" size enclosures	13K	mm inches	109 4.3	79 3.1
1554HPL	All 1554 & 1555 Series "H" & "T" size enclosures	15K	mm inches	168 6.6	107 4.2
1554JPL	All 1554 & 1555 Series "J" & "K" size enclosures	17K	mm inches	147 5.8	76 3.0
1554NPL	All 1554 & 1555 Series "N" & "P" size enclosures	17K	mm inches	108 4.24	107 4.2
1554RPL	All 1554 & 1555 Series "R" & "S" size enclosures	17K	mm inches	151 5.94	147 5.8
1554UPL	All 1554 & 1555 Series "U" size enclosures	17K	mm inches	193 7.6	107 4.2
1554VPL	All 1554 & 1555 Series "V" size enclosures	20K	mm inches	231 9.1	145 5.7

Gasket Replacement Kits:

- Each replacement kit includes two pre-formed silicon gaskets

Enclosure Part Number Starts With:	Use Gasket Kit Part Number (Includes two gaskets)
1554B	1554BGASKET
1554C or 1554D	1554CGASKET
1554E	1554EGASKET
1554F or 1554G	1554FGASKET
1554H or 1554T	1554HGASKET
1554J or 1554K	1554JGASKET
1554N or 1554P	1554NGASKET
1554R or 1554S	1554RGASKET
1554U	1554UGASKET
1554V	1554VGASKET

NOW catalog pages on this series (149K) [9C-1554.pdf](#)

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Link to our stocking distributors - most have "on-line" pricing, stock check and ordering!!!

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