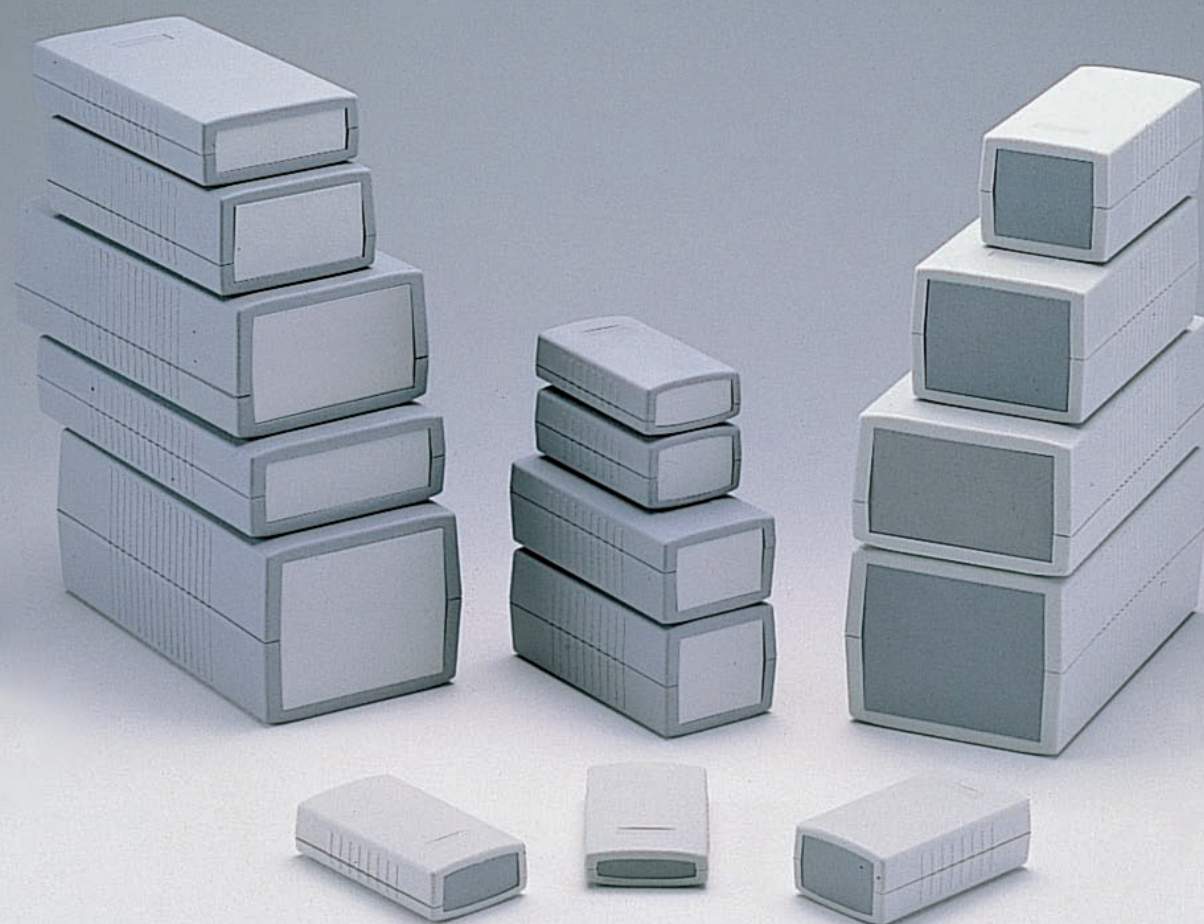


PLASTIC MOLDED ENCLOSURES



PRODUCT INFORMATION

MATERIAL:

- High impact ABS UL94-HB or UL94-V0 plastic.

FEATURES:

- This range of molded cases are ideally suited for instrumentation and telecommunication equipment from hand-held to desk sizes.
- These molded plastic cases have a two part design with a tongue and groove joint between the top and bottom case with specially designed end panels of the same material or the option of aluminium end panels.
- This design affords environmental sealing to IP54 of IEC 529.
- The top and bottom case are lightly textured which affords a non-scratch surface and maintains the high quality finish.
- There are guide slots provided for vertical mounting of PCB's.
- Bosses are provided for the horizontal mounting of PCB's.
- Four M3 screws are countersunk in the base and thread into brass inserts which secure the lid and end panels firmly.

MATERIAL: ABS, UL94-HB

ITEM No.	COLOR		RUBBER FEET	EXTERNAL DIMENSION(mm)
	LID/BASE	PANELS		
G430	Light Grey	Dark Grey	No	90 x 50 x 16
G431	Light Grey	Dark Grey	No	90 x 50 x 24
G434	Light Grey	Dark Grey	No	90 x 50 x 32
G436	Light Grey	Dark Grey	No	120 x 60 x 30
G438	Light Grey	Dark Grey	No	120 x 60 x 40
G440	Light Grey	Dark Grey	No	120 x 60 x 50
G443	Light Grey	Dark Grey	Yes	150 x 80 x 30
G445	Light Grey	Dark Grey	Yes	150 x 80 x 45
G447	Light Grey	Dark Grey	Yes	150 x 80 x 60
G452	Light Grey	Dark Grey	Yes	190 x 100 x 40
G454	Light Grey	Dark Grey	Yes	190 x 100 x 60
G459	Light Grey	Dark Grey	Yes	190 x 100 x 80



G430

MATERIAL: ABS, UL94-V0

ITEM No.	COLOR		RUBBER FEET	EXTERNAL DIMENSION(mm)
	LID/BASE	PANELS		
G401	Dark Grey	Light Grey	No	90 x 50 x 16
G403	Dark Grey	Light Grey	No	90 x 50 x 24
G404	Dark Grey	Light Grey	No	90 x 50 x 32
G407	Dark Grey	Light Grey	No	120 x 60 x 30
G410	Dark Grey	Light Grey	No	120 x 60 x 40
G412	Dark Grey	Light Grey	No	120 x 60 x 50
G413	Dark Grey	Light Grey	Yes	150 x 80 x 30
G416	Dark Grey	Light Grey	Yes	150 x 80 x 45
G418	Dark Grey	Light Grey	Yes	150 x 80 x 60
G421	Dark Grey	Light Grey	Yes	190 x 100 x 40
G422	Dark Grey	Light Grey	Yes	190 x 100 x 60
G425	Dark Grey	Light Grey	Yes	190 x 100 x 80

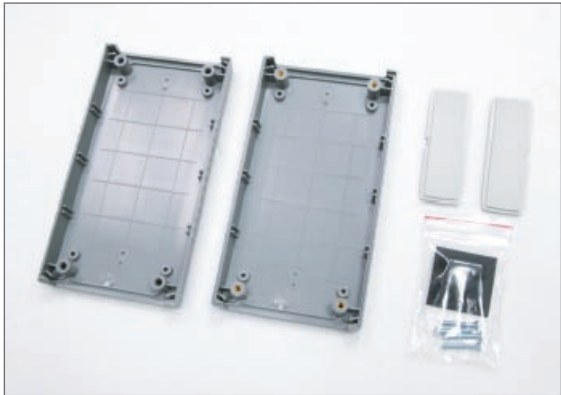


G401

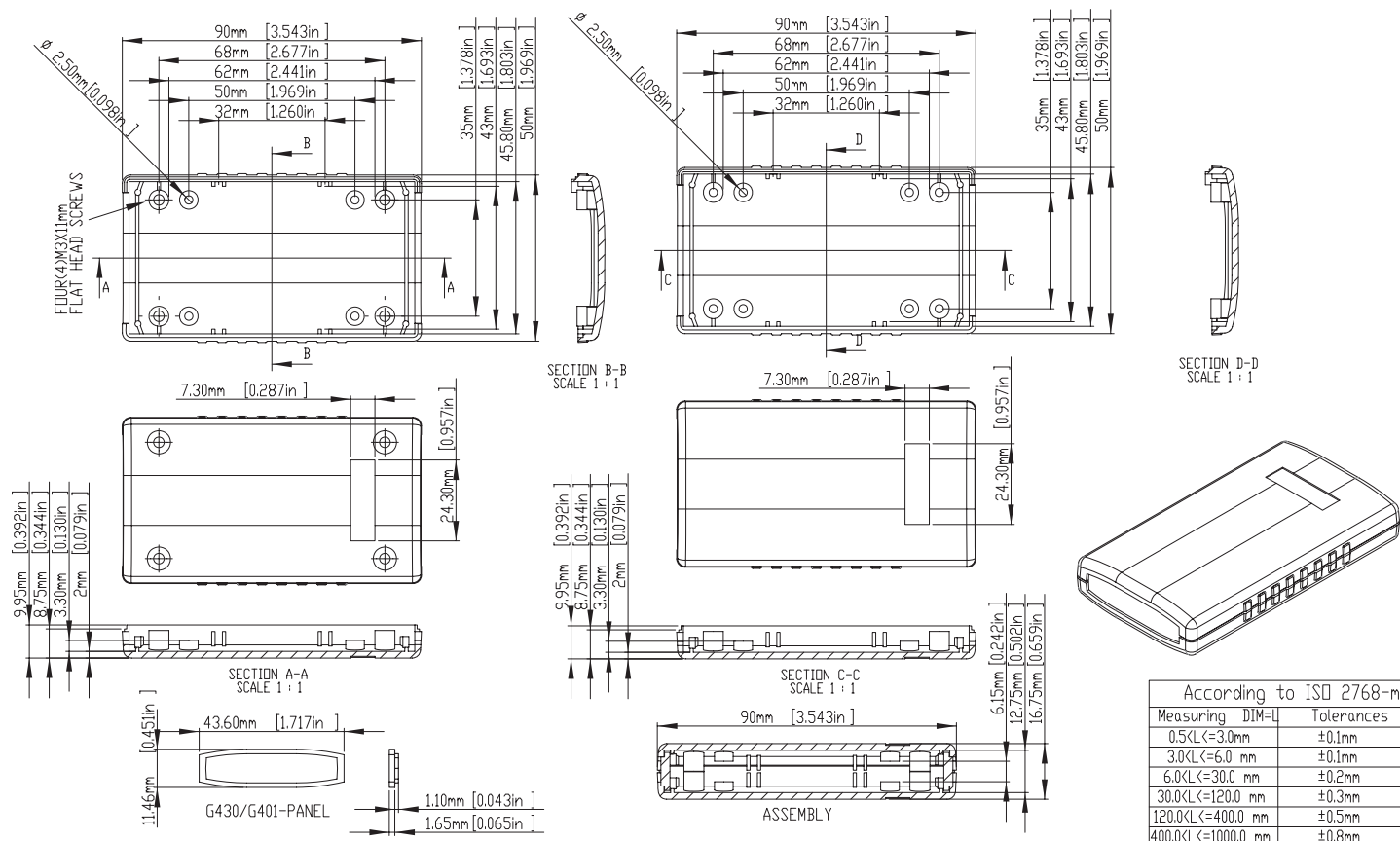
Content G401



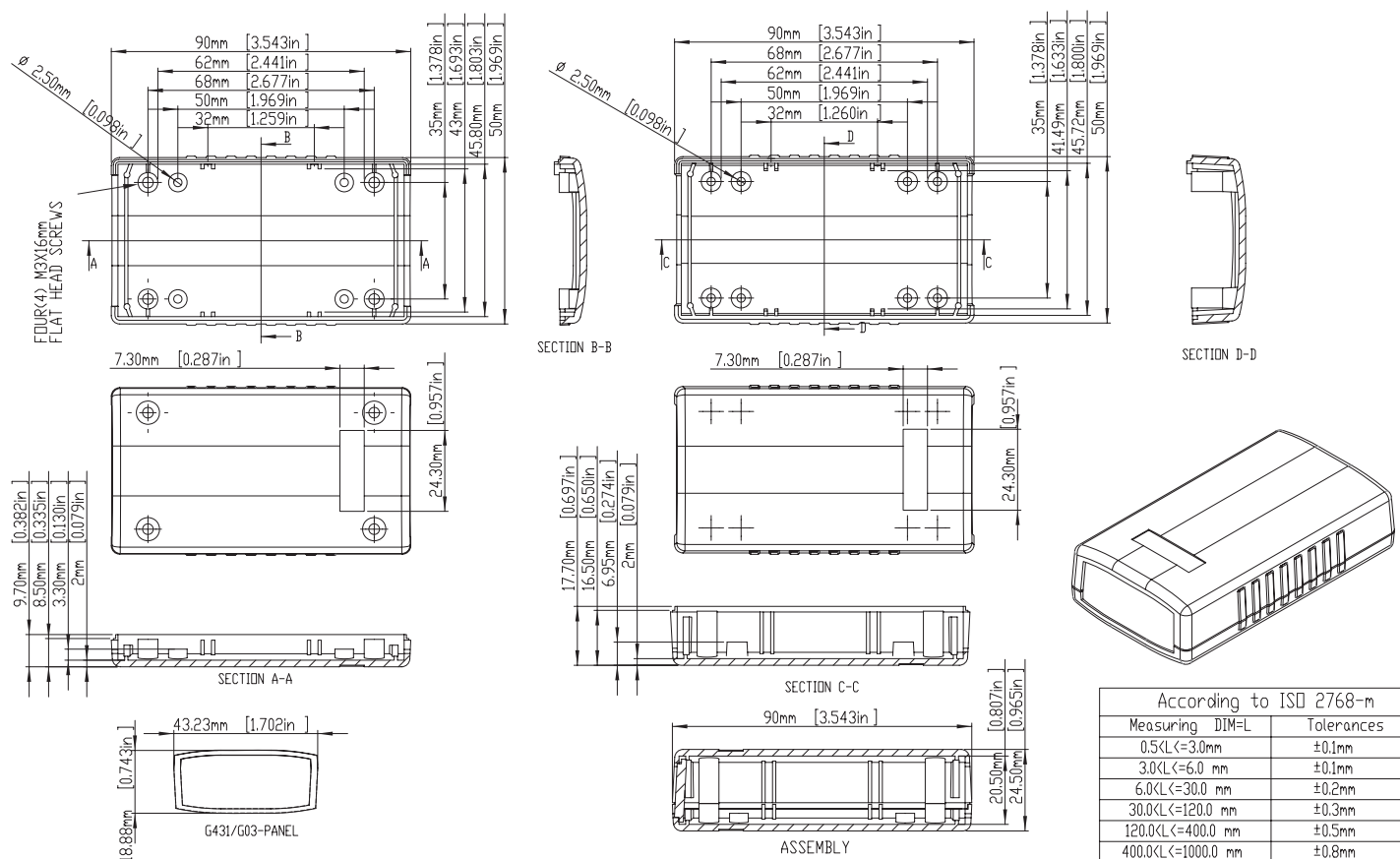
Content G413 (with RUBBER FEET)



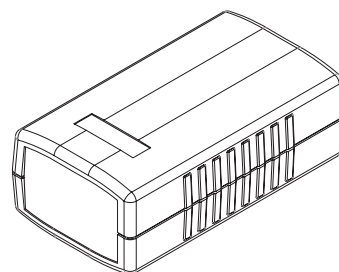
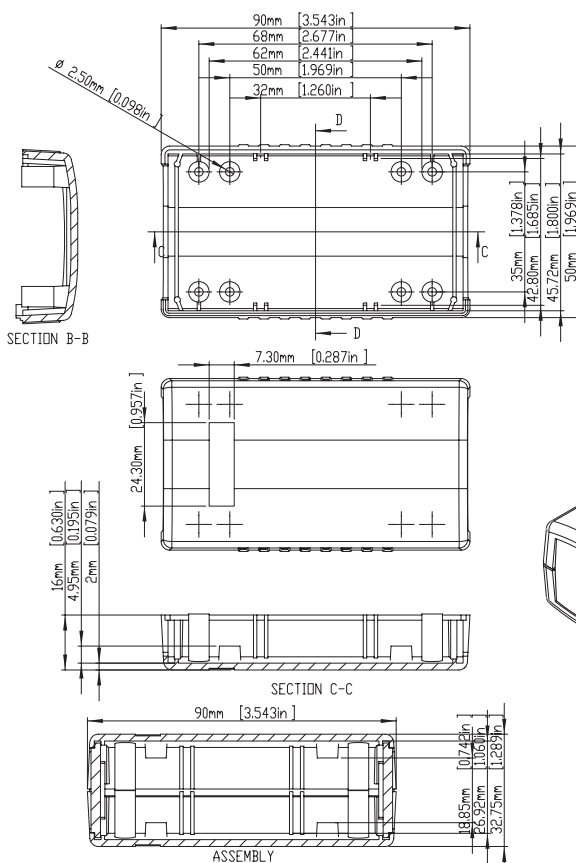
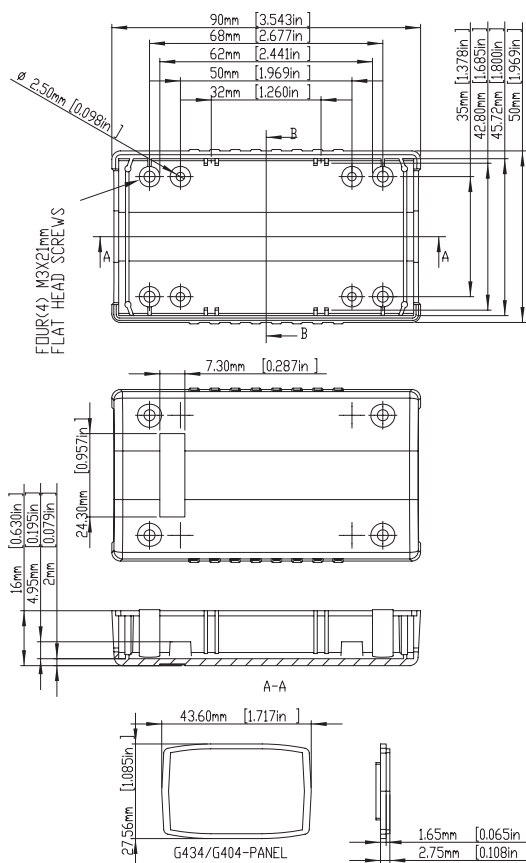
G430 / G401



G431 / G403

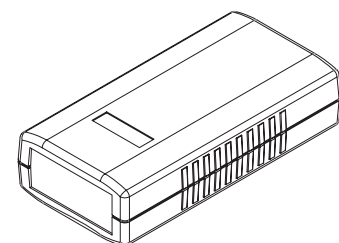
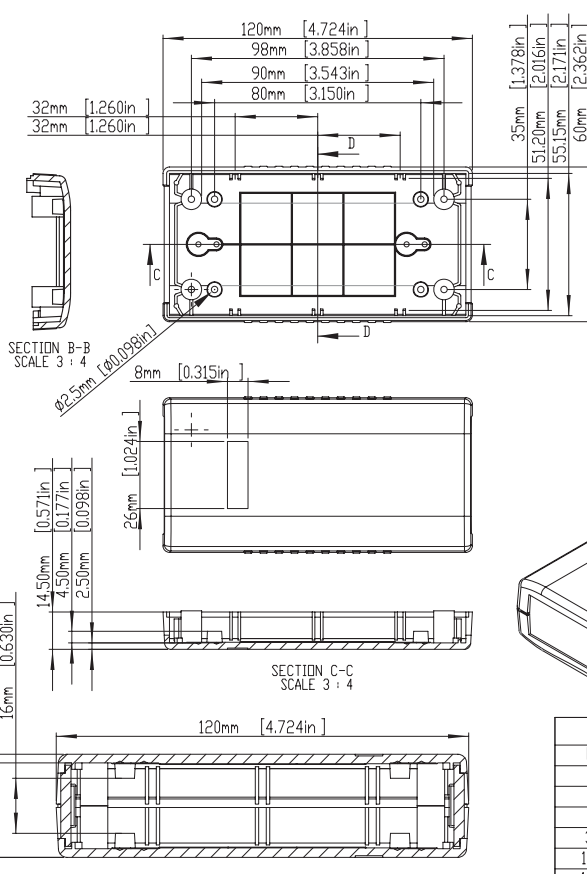
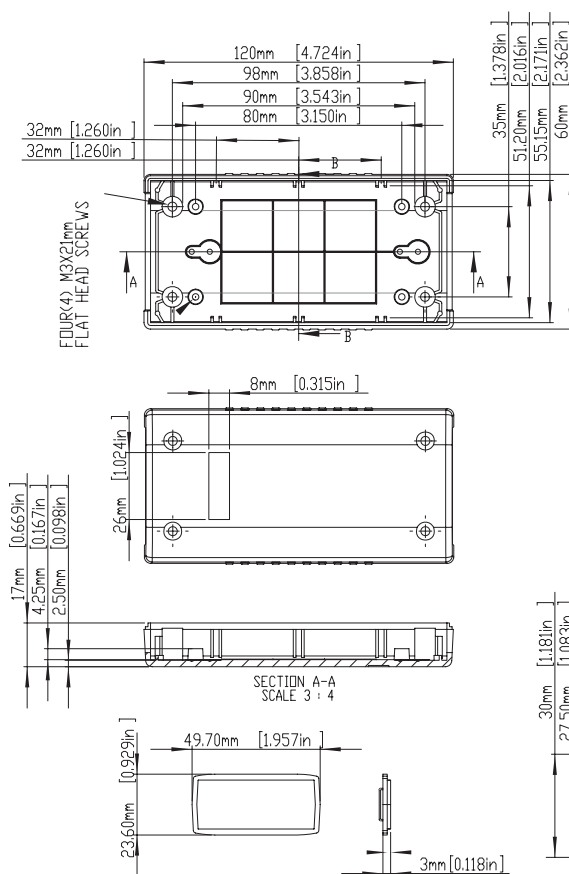


G434 / G404



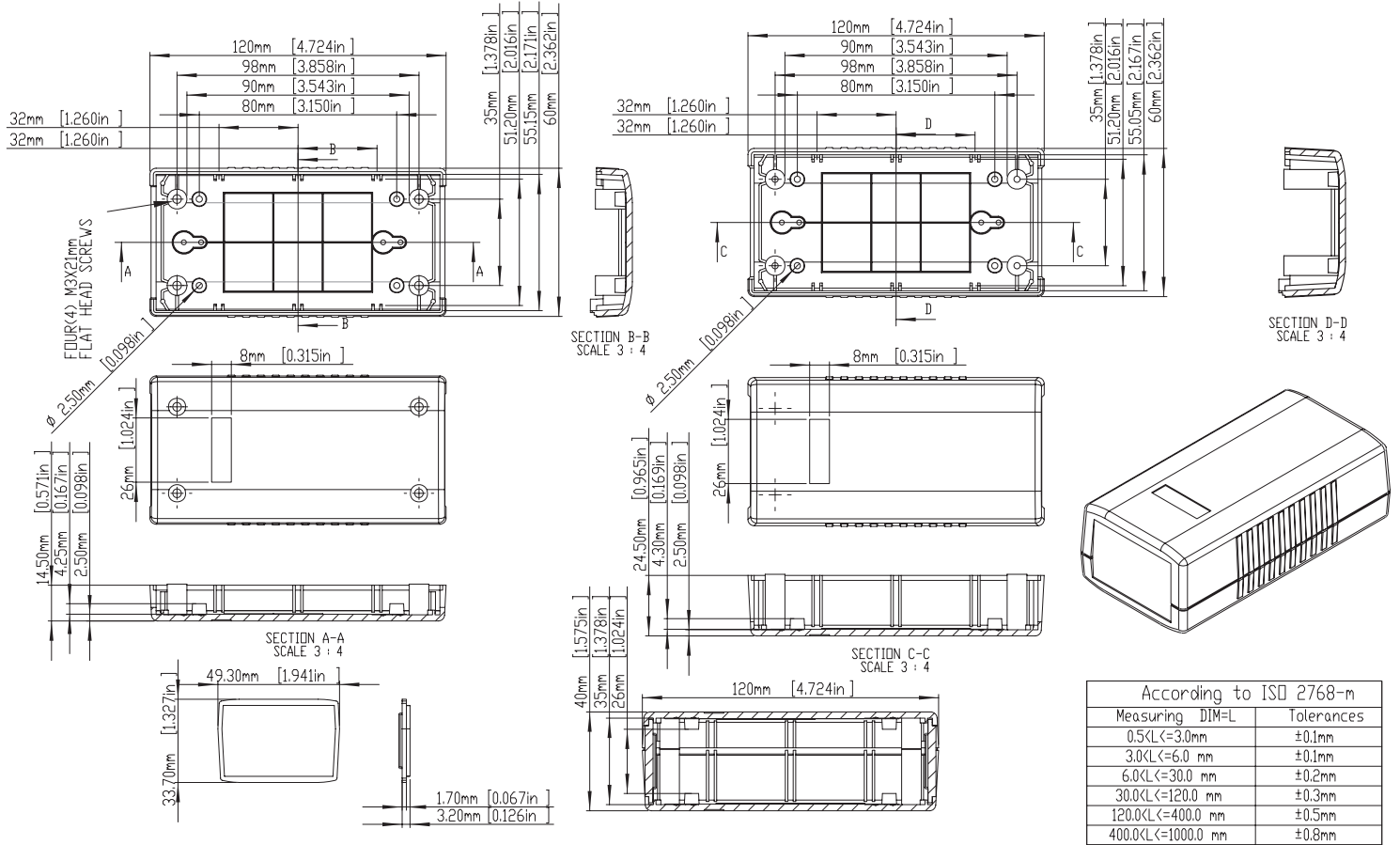
According to ISO 2768-m		
Measuring	DIM=L	Tolerances
0.5<L<=3.0mm		±0.1mm
3.0<L<=6.0 mm		±0.1mm
6.0<L<=30.0 mm		±0.2mm
30.0<L<=120.0 mm		±0.3mm
120.0<L<=400.0 mm		±0.5mm
400.0<L<=1000.0 mm		±0.8mm

G436 / G407

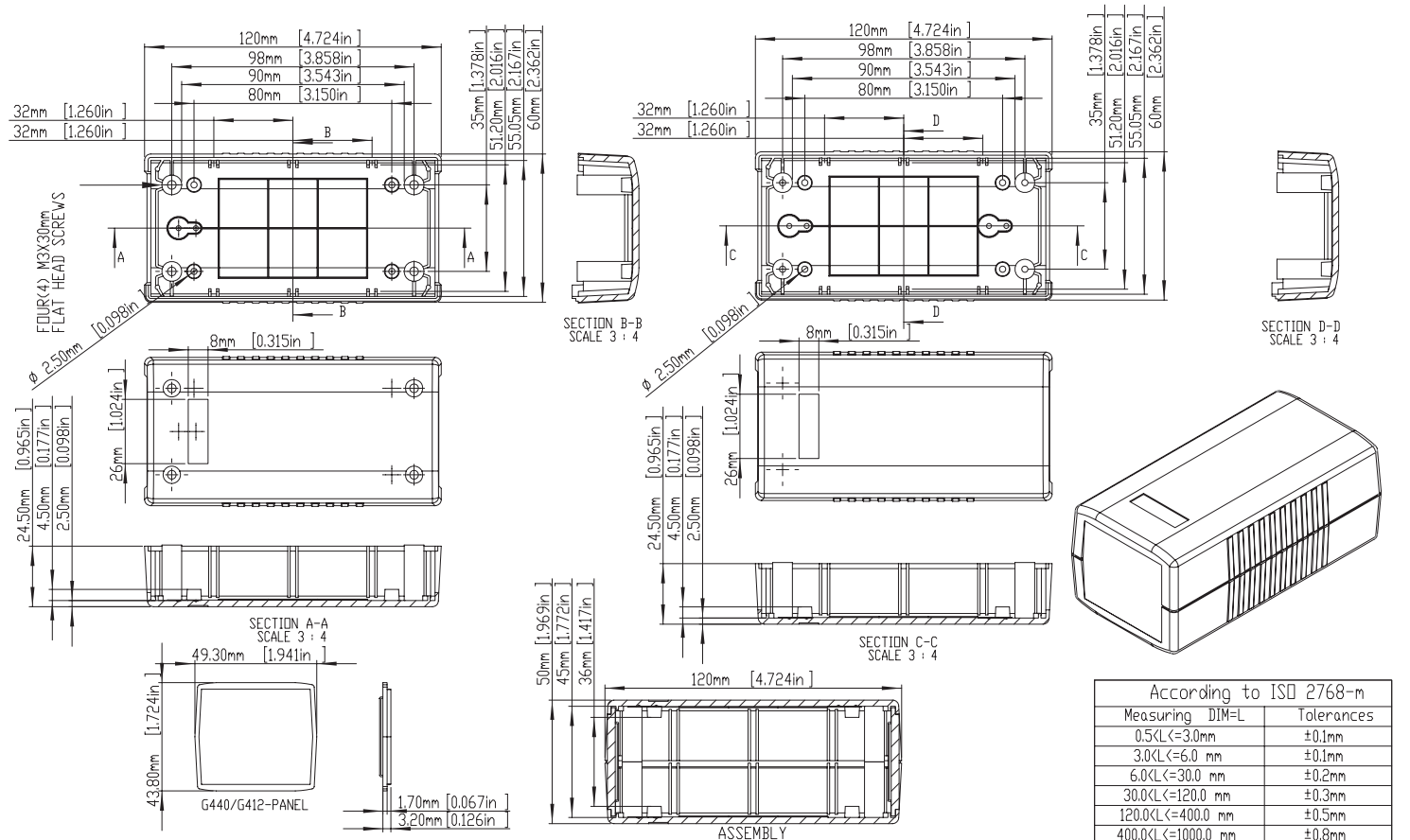


According to ISO 2768-m		
Measuring	DIM=L	Tolerances
0.5<L<=3.0mm		±0.1mm
3.0<L<=6.0 mm		±0.1mm
6.0<L<=30.0 mm		±0.2mm
30.0<L<=120.0 mm		±0.3mm
120.0<L<=400.0 mm		±0.5mm
400.0<L<=1000.0 mm		±0.8mm

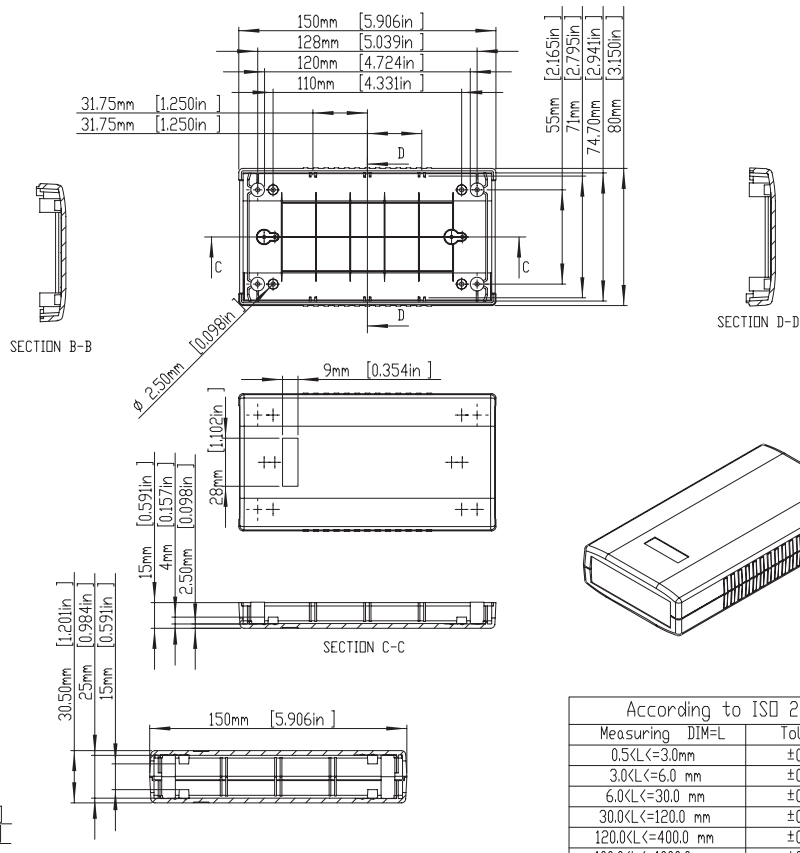
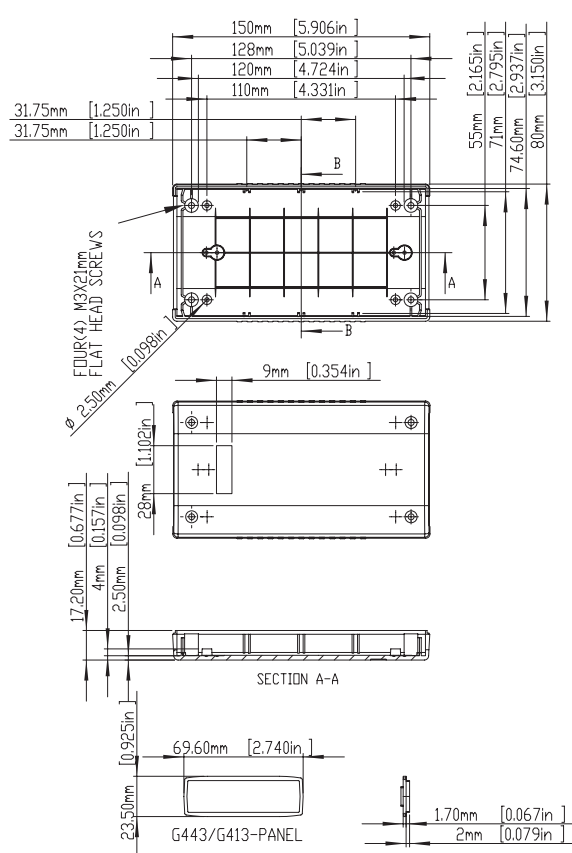
G438 / G410



G440 / G412



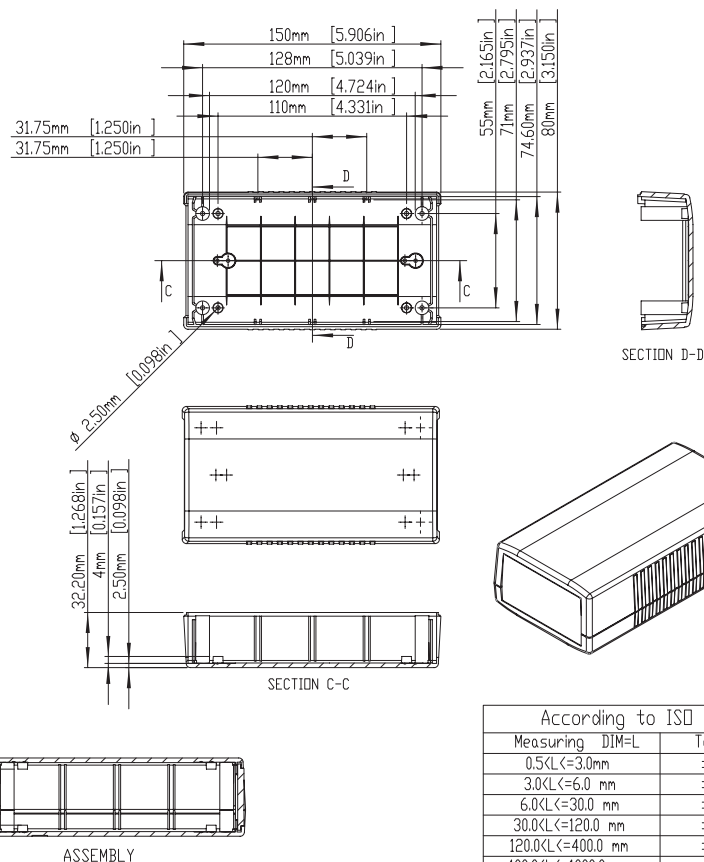
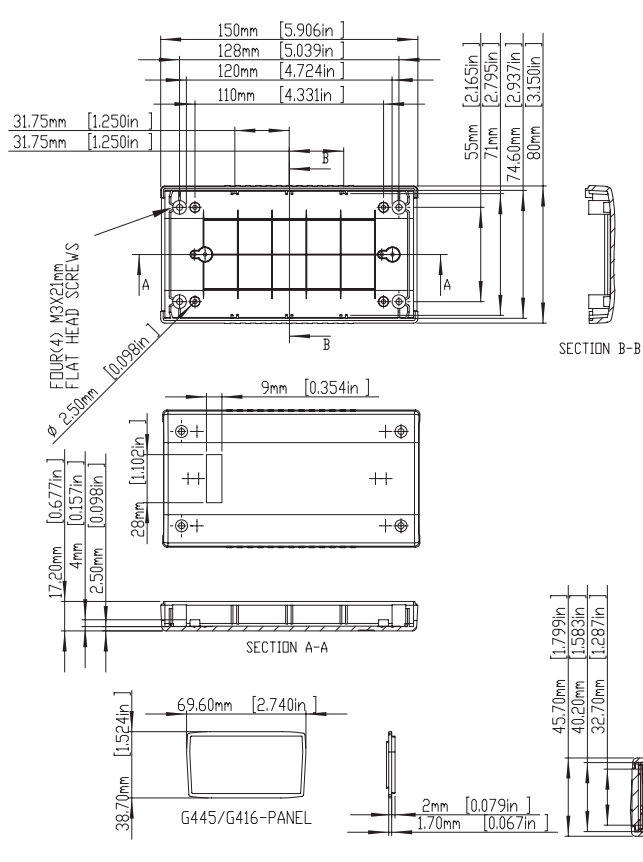
G443 / G413



According to ISO 2768-m

Measuring DIM=L	Tolerances
0.5<L≤3.0mm	±0.1mm
3.0<L≤6.0 mm	±0.1mm
6.0<L≤30.0 mm	±0.2mm
30.0<L≤120.0 mm	±0.3mm
120.0<L≤400.0 mm	±0.5mm
400.0<L≤1000.0 mm	±0.8mm

G445 / G416



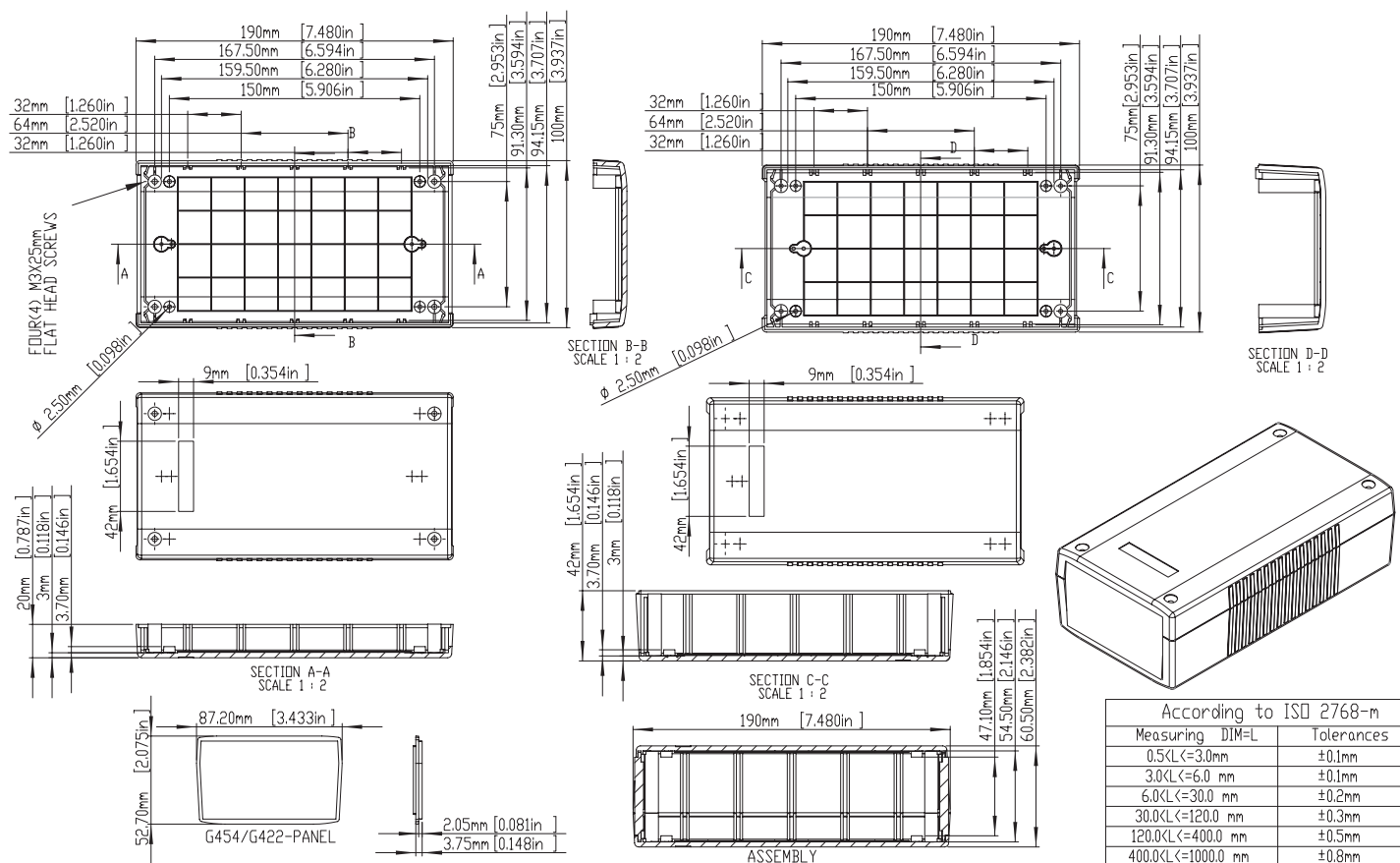
According to ISO 2768-m

Measuring DIM=L	Tolerances
0.5<L≤3.0mm	±0.1mm
3.0<L≤6.0 mm	±0.1mm
6.0<L≤30.0 mm	±0.2mm
30.0<L≤120.0 mm	±0.3mm
120.0<L≤400.0 mm	±0.5mm
400.0<L≤1000.0 mm	±0.8mm

According to ISO 2768-m	
Measuring DIM=L	Tolerances
0.5<L<=3.0mm	±0.1mm
3.0<L<=6.0 mm	±0.1mm
6.0<L<=30.0 mm	±0.2mm
30.0<L<=120.0 mm	±0.3mm
120.0<L<=400.0 mm	±0.5mm
400.0<L<=1000.0 mm	±0.8mm

According to ISO 2768-m	
Measuring DIM=L	Tolerances
0.5<L<=3.0mm	±0.1mm
3.0<L<=6.0 mm	±0.1mm
6.0<L<=30.0 mm	±0.2mm
30.0<L<=120.0 mm	±0.3mm
120.0<L<=400.0 mm	±0.5mm
400.0<L<=1000.0 mm	±0.8mm

G4547 / G422



G459 / G425

