



The universal plastic housings of the TPC series are characterized in particular by the protective cover made of silicone in different colours. The elastic and non-slip protective cover protects the housing against vibrations and serves as an impact protection. The housings are available in 8 colour combinations and 9 housing sizes. The housing material is made of ABS (UL94-HB or UL94V-0). Inside the plastic housing, mounting possibilities for circuit boards are provided.

- Plastic hand-held housing in 9 different sizes
- Protective cover made of silicone in numerous colours
- Numerous colour combinations possible

Data Housing

Material	ABS UL94-HB (black), ABS UL94V-0 (white)
Colour	Black, white
Protection class	IP40
Operating temperature range	-10°C...+60°C
Mounting parts	Included in delivery screws 4 x M3 x 20 (steel black chromated)

Data Silicone Cover

Material	Silicone
Colour	Yellow, navy blue, light grey, black

Housing Kind	External Dimensions W x H x L(D)	Internal Dimensions W x H x L(D)	Mass UL94-HB	Mass UL94V-0
73-130	71 x 32 x 136 mm	65 x 25,6 x 130 mm	ca. 117 g	ca. 126 g
75-130	71 x 56 x 136 mm	65 x 50,1 x 130 mm	ca. 148 g	ca. 163 g
94-170	91,5 x 41,5 x 176 mm	85,5 x 35,5 x 170 mm	ca. 193 g	ca. 211 g
96-170	91,5 x 66,5 x 176 mm	85,5 x 60,5 x 170 mm	ca. 243 g	ca. 266 g
115-220	116 x 51,5 x 226 mm	110 x 45,3 x 220 mm	ca. 326 g	ca. 357 g
118-220	116 x 81,5 x 226 mm	110 x 75,3 x 220 mm	ca. 399 g	ca. 438 g
135-130	131 x 51 x 131 mm	125 x 45 x 125 mm	ca. 276 g	ca. 294 g
135-180	131 x 51 x 151 mm	125 x 45 x 175 mm	ca. 322 g	ca. 353 g
137-180	131 x 71 x 181 mm	125 x 65 x 175 mm	ca. 371 g	ca. 408 g

Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Order Code

Description

Series:	TPC			
External dimensions housing W x H x L:				
71 x 32 x 136 mm		73-130		
71 x 56 x 136 mm		75-130		
91,5 x 41,5 x 176 mm		94-170		
91,5 x 66,5 x 176 mm		96-170		
116 x 51,5 x 226 mm		115-220		
116 x 81,5 x 226 mm		118-220		
131 x 51 x 131 mm		135-130		
131 x 51 x 151 mm		135-180		
131 x 71 x 181 mm		137-180		
Housing colour:				
Black			B	
White			W	
Colour silicone cover:				
Yellow				Y
Navy blue				BL
Grey				G
Black				B

Color Type

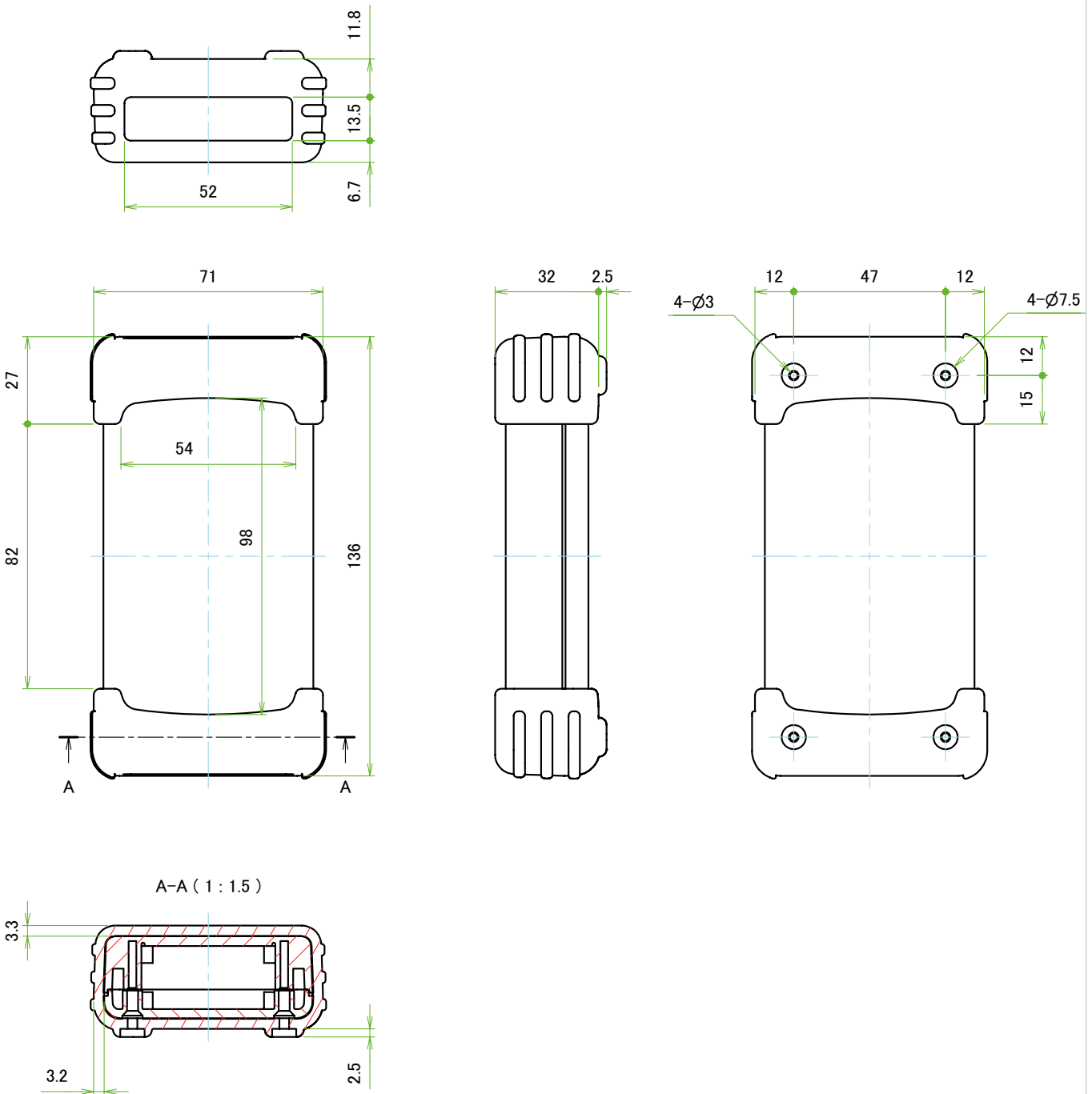
Code	[B][Y] Black / Yellow	[B][N] Black / Navy	[B][L] Black / Light gray	[B][B] Black / Black
Color				
Code	[W][Y] Off-white / Yellow	[W][N] Off-white / Navy	[W][L] Off-white / Light gray	[W][B] Off-white / Black
Color				

Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC73-130 external

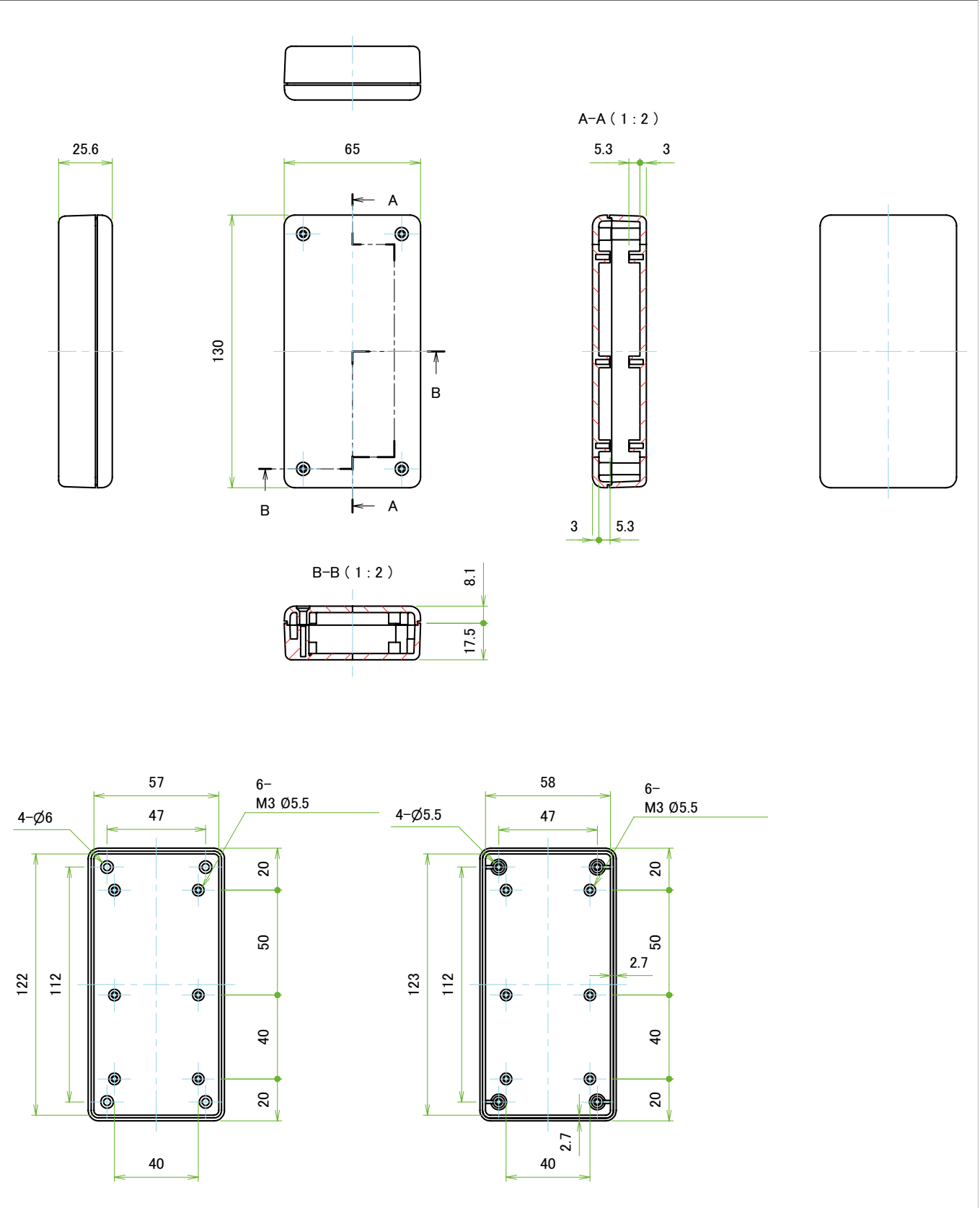


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC73-130 internal

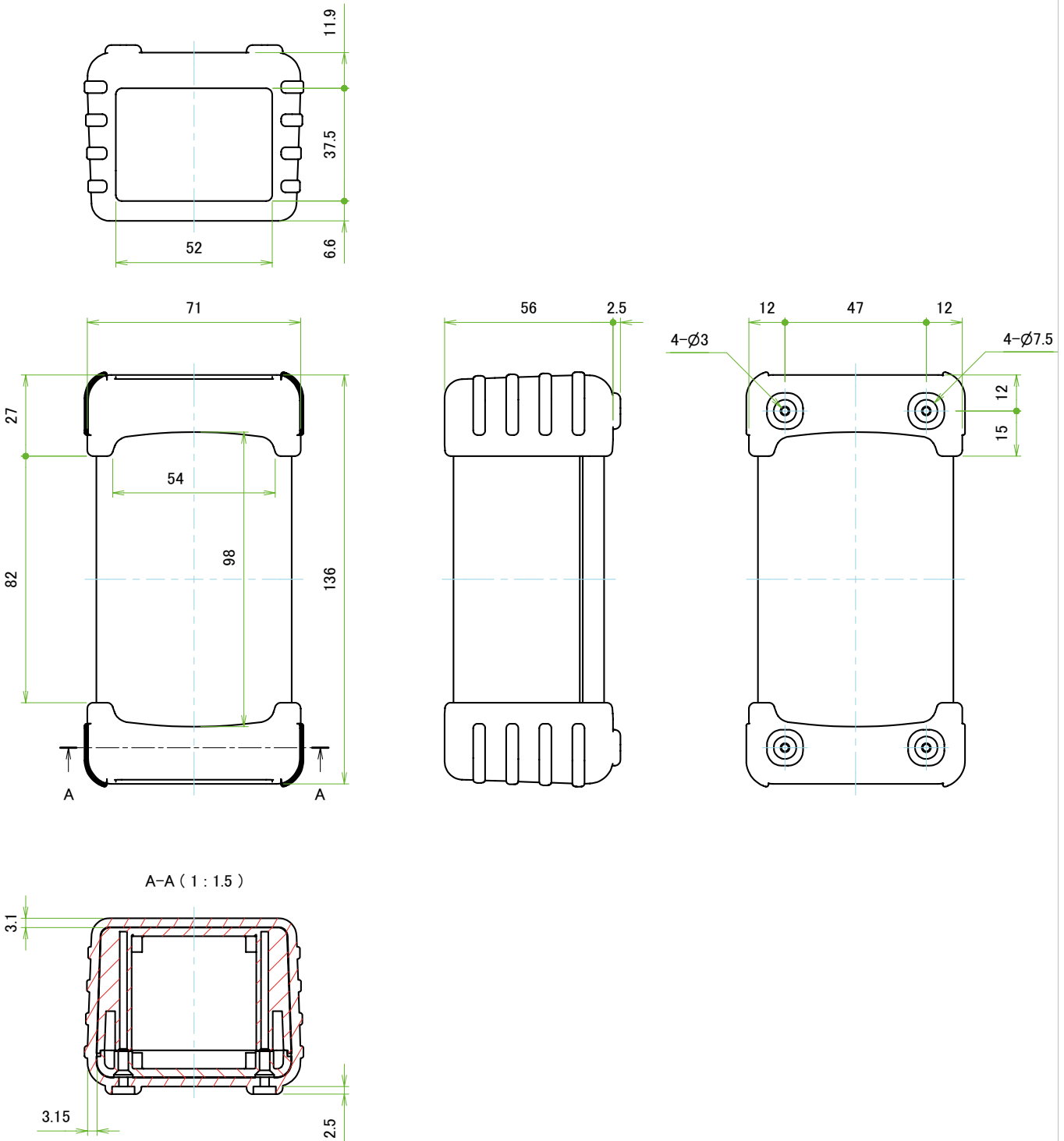


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC75-130 external

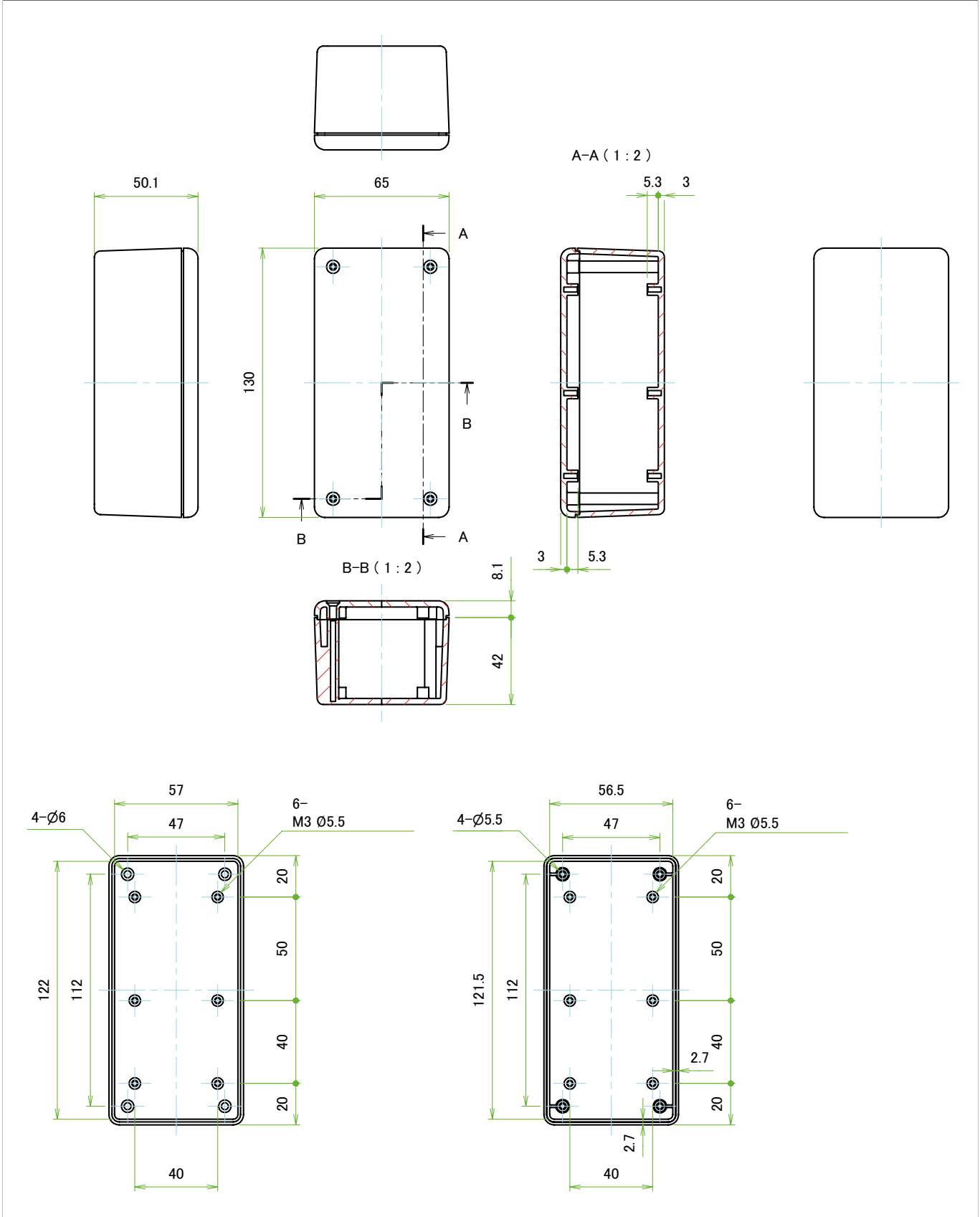


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC75-130 internal

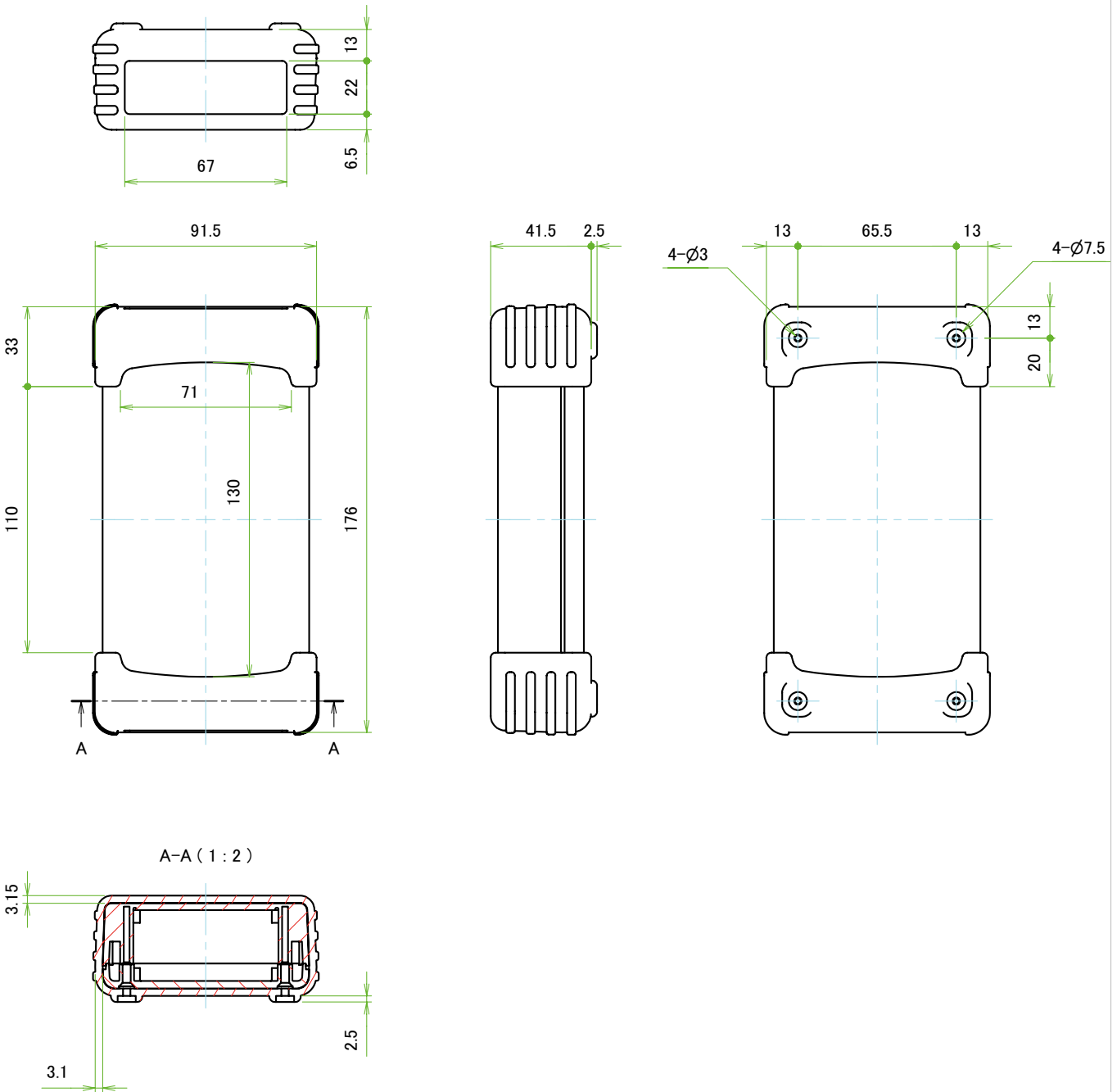


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC94-170 external

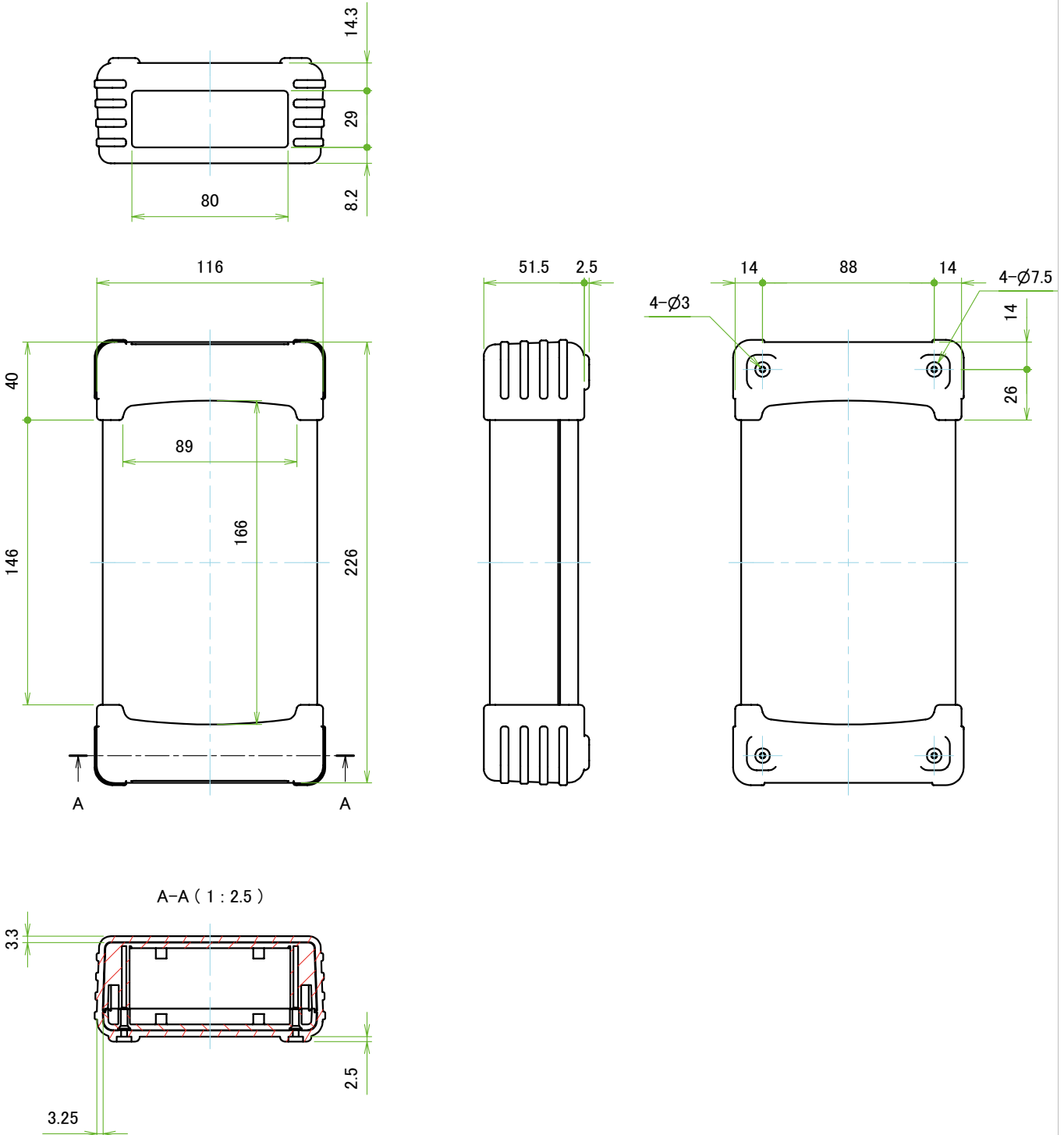


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC115-220 external

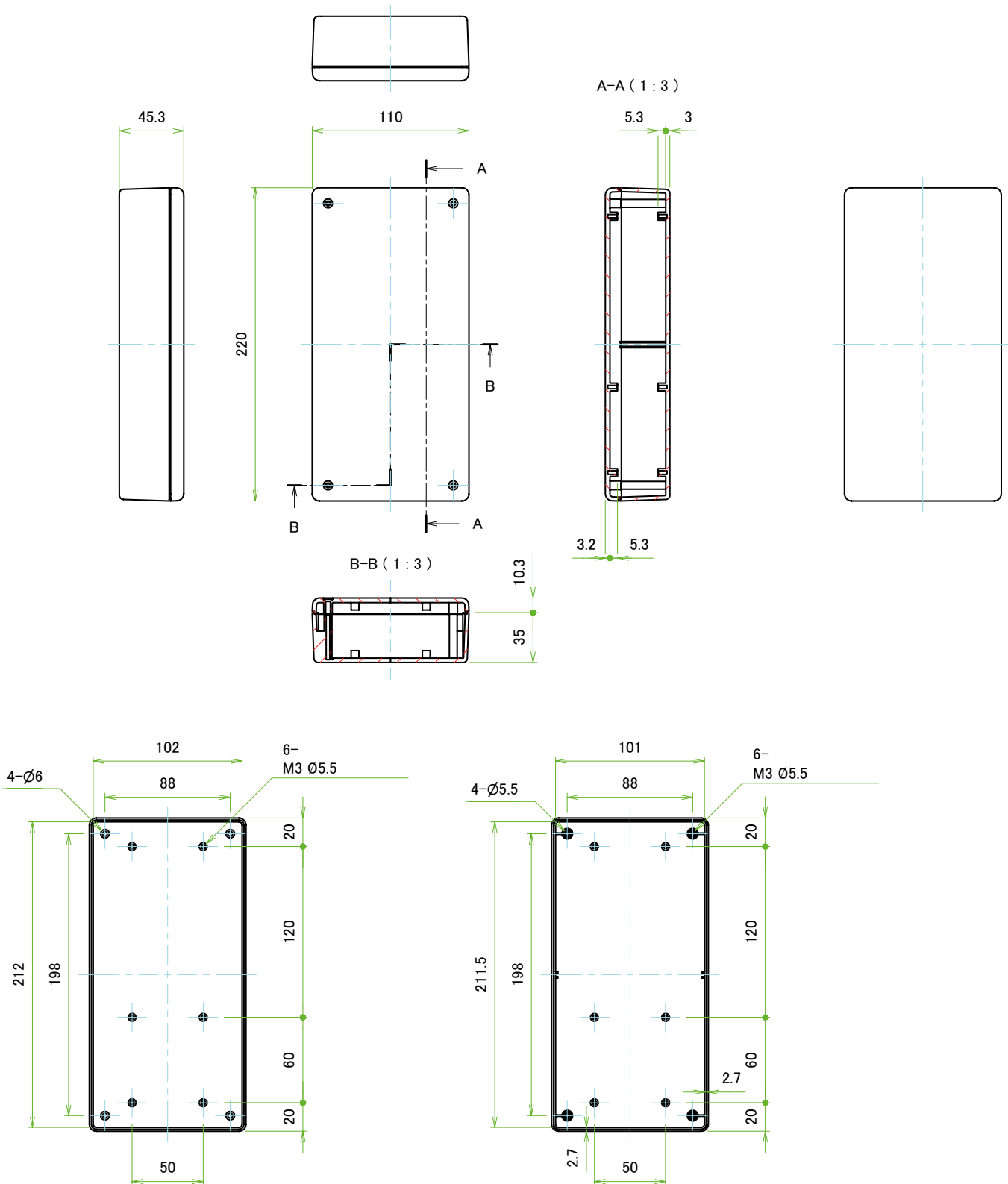


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC115-220 internal

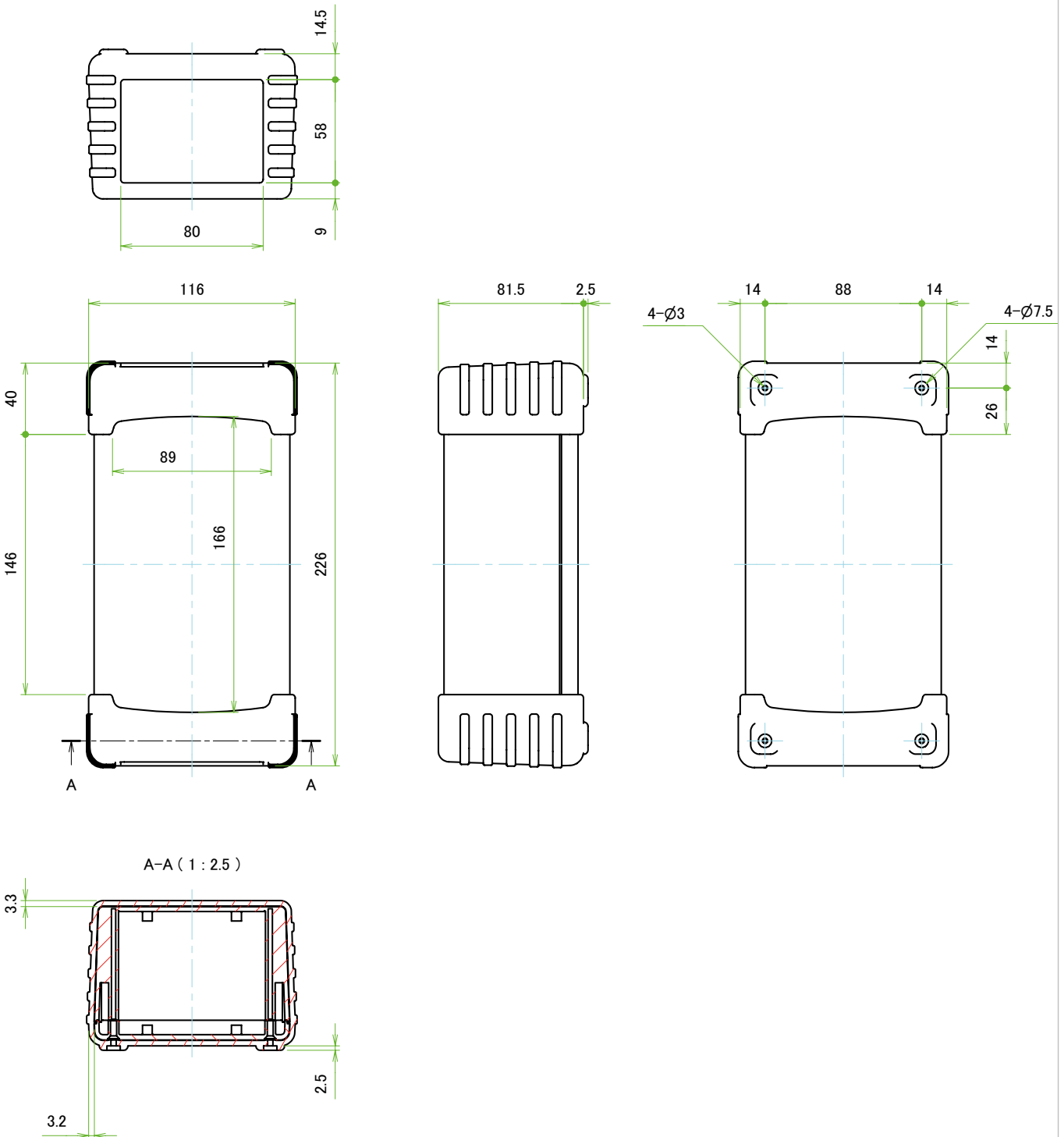


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC118-220 external

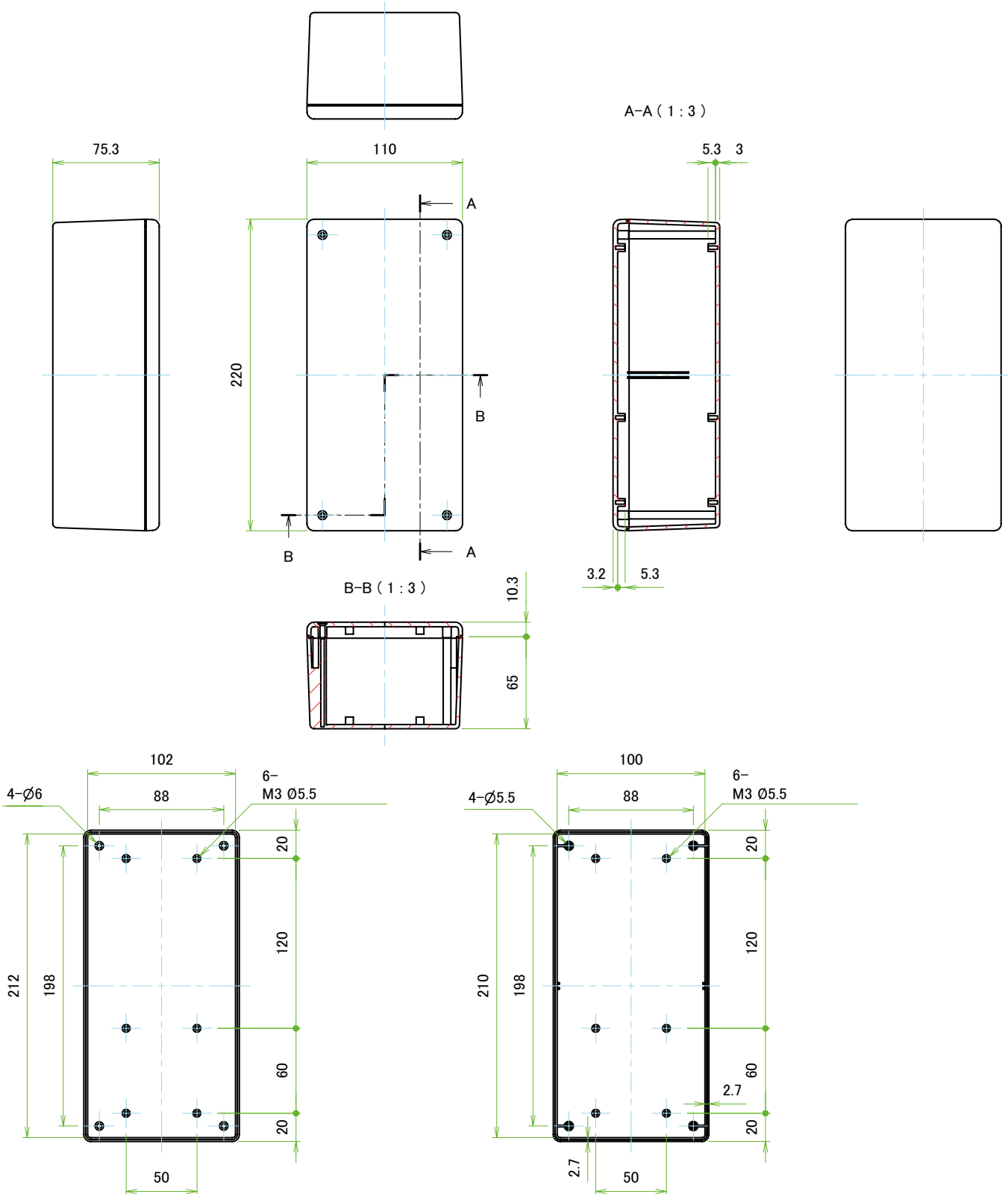


Data sheet for Plastic Housing

Electronics plastic housing

Series TPC

Drawing TPC118-220 internal



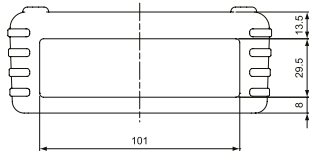
Data sheet for Plastic Housing

Electronics plastic housing

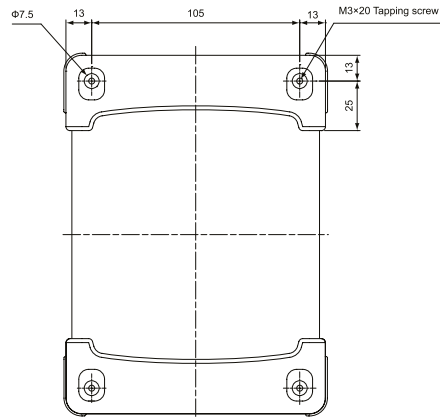
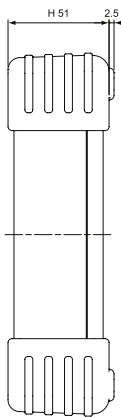
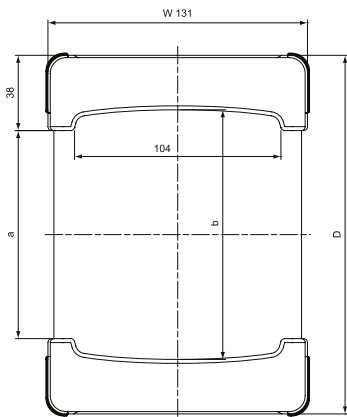
Series TPC

Drawing TPC135-130 / 135-180 / 137-180 external

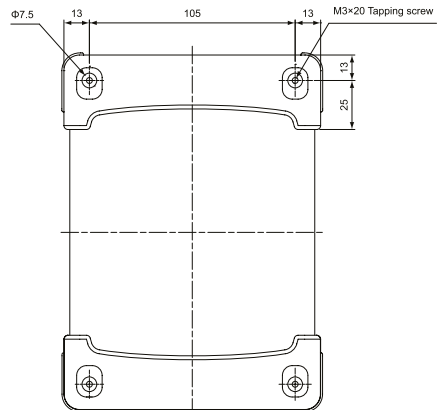
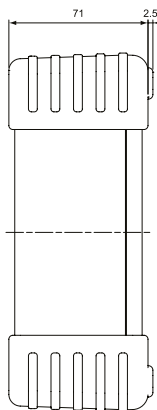
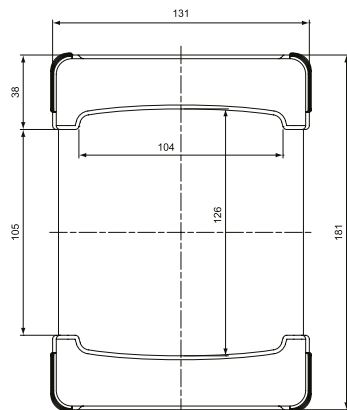
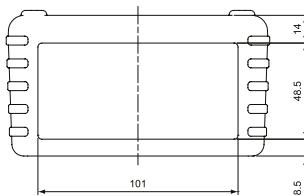
**Housing 135-130
135-180**



Housing	W	H	D	a	b
135-130	131	51	131	55	76
135-180	131	51	181	105	126



Housing 137-180



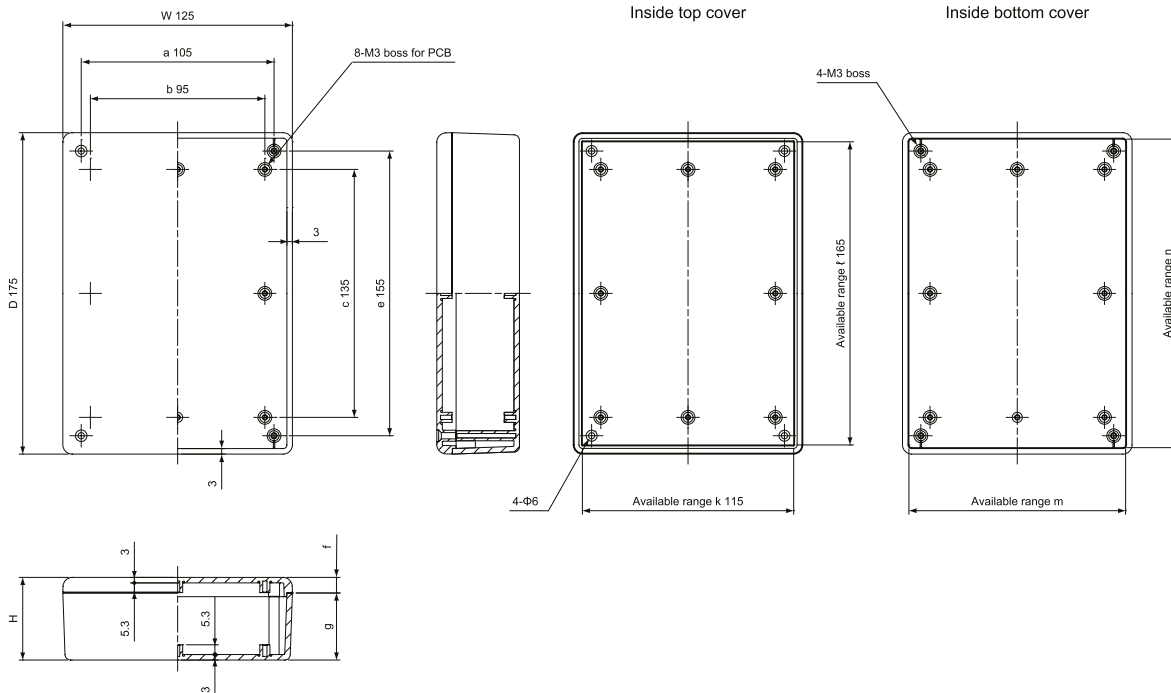
Data sheet for Plastic Housing

Electronics plastic housing

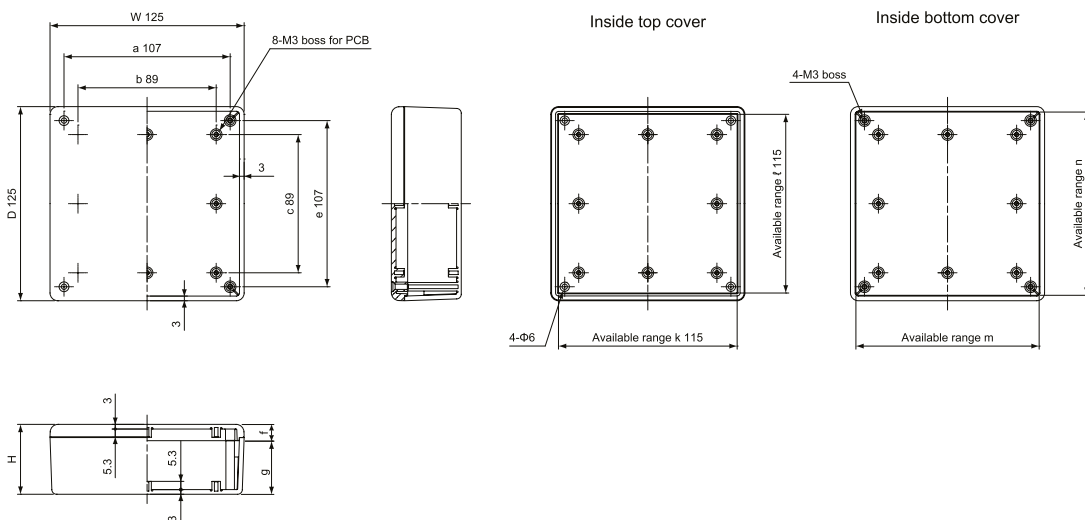
Series TPC

Drawing TPC135-130 / 135-180 / 137-180 internal

Housing 135-180
137-180



Housing 135-130



Housing	W	H	D	a	b	c	e	f	g	i	j	k	ℓ	m	n
135-130	125	45	125	107	89	89	107	8.5	36.5	—	—	115	115	116.5	116.5
135-180	125	45	175	105	95	135	155	8.5	36.5	—	—	115	165	116.5	166.5
137-180	125	65	175	105	95	135	155	8.5	56.5	—	—	115	165	115	165