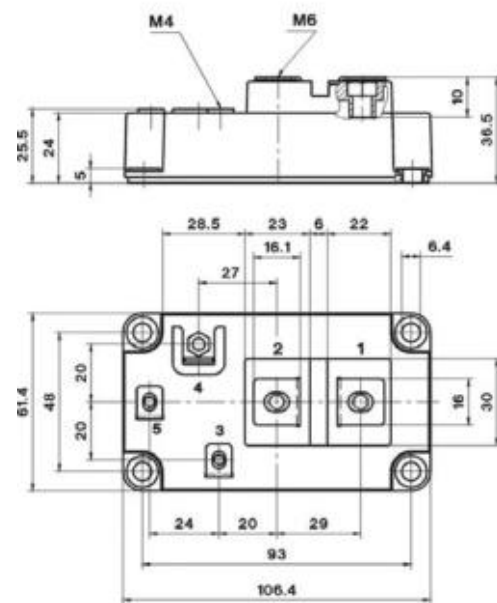


Thyristor / Diode Modules / SEMIPACK FAST

Cases

SEMIPACK Fast in SEMITRANS 4



Dimensions in mm

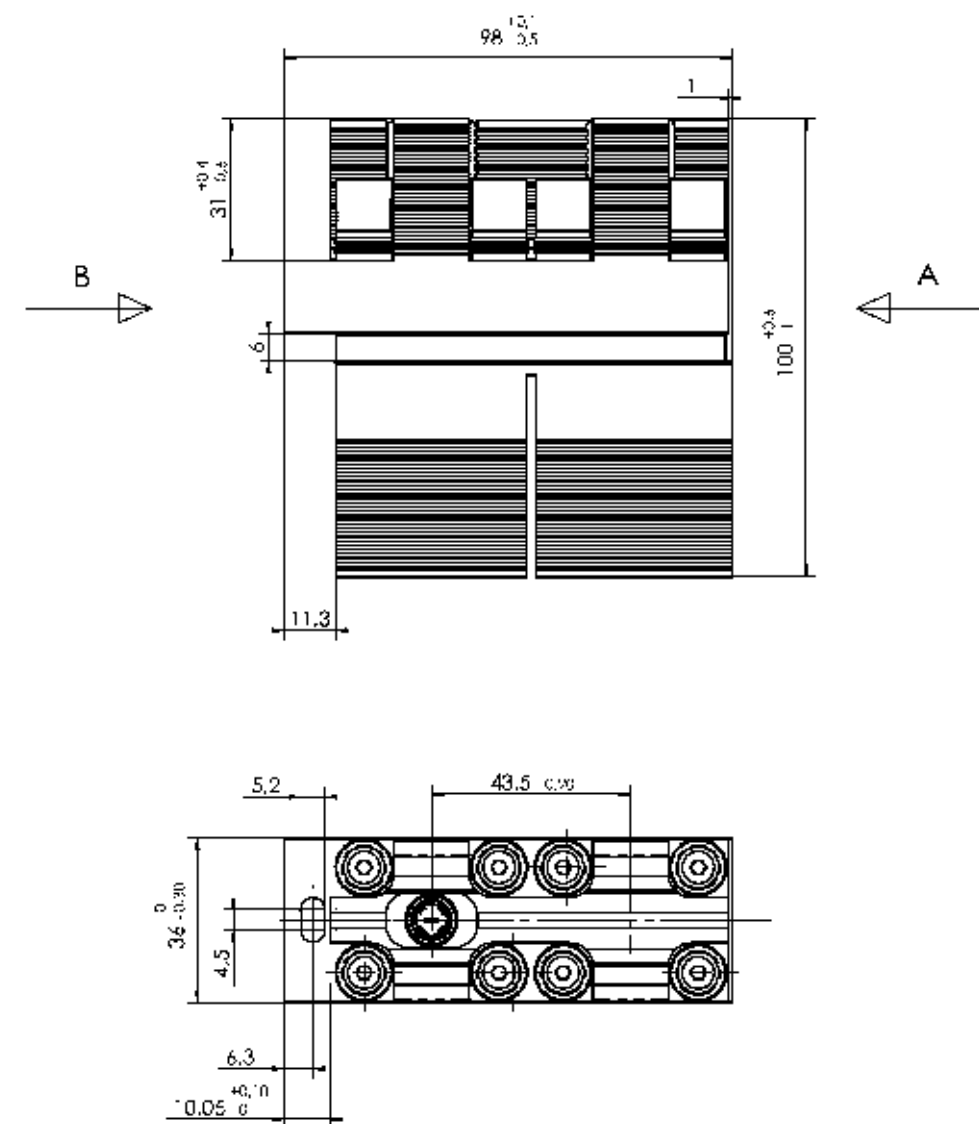
Thyristor Modules / SEMiSTART

Type

	V_{RRM} V	V_{DRM}	I_{load} A	W_{1C} (for 20s)	T_c °C	I_{TSM} @ $T_j = 125^{\circ}C$	$V_{T(TO)}$ @ $T_{jmax} = 125^{\circ}C$	r_t @ $T_{jmax} = 125^{\circ}C$	$R_{th(j-r)}$ cont. per chip	T_{jmax} (for 20s)	Case	Circuit
SKKQ 560	1400-1800		560		150	5200	0.9	0.9	0.106	150	1	
SKKQ 800	1400-1800		800		150	5200	0.9	0.8	0.106	150	2	
SKKQ 1200	1400-1800		1225		150	8000	0.9	0.5	0.066	150	2	
SKKQ 1500	1400-1800		1500		150	15000	0.85	0.3	0.037	150	2	
SKKQ 3000	1400-1800		3080		150	25500	0.95	0.18	0.026	150	3	

Cases

SEMiSTART 1

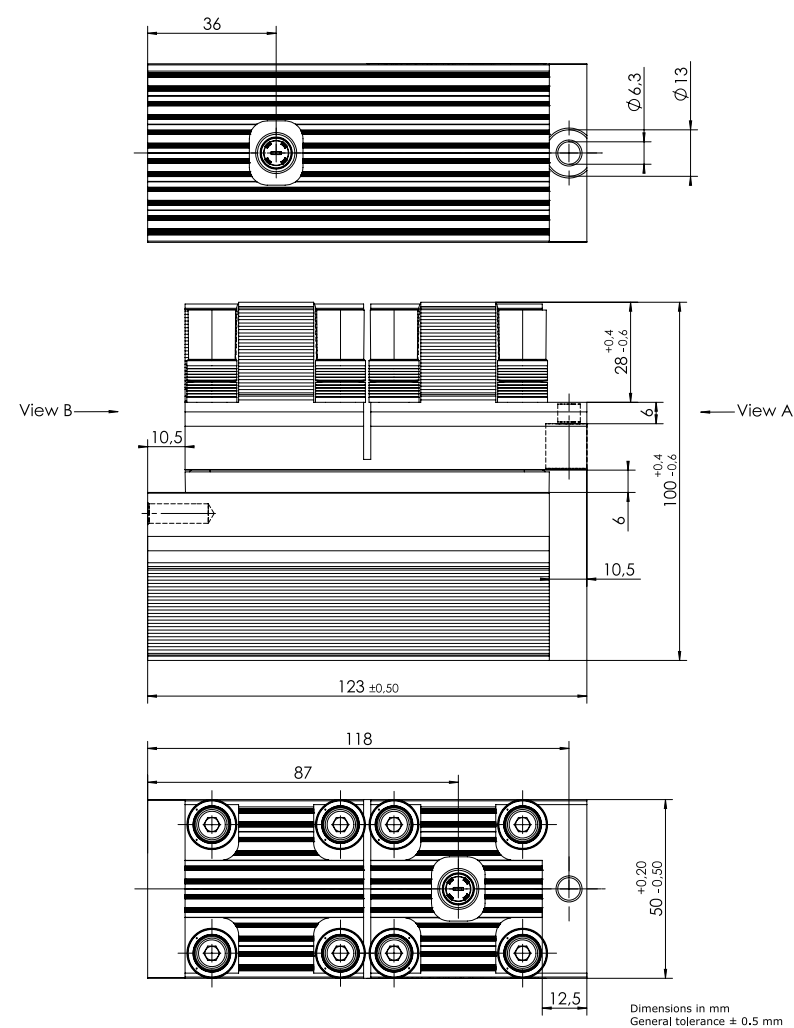


Dimensions in mm

Thyristor Modules / SEMiSTART

Cases

SEMiSTART 2

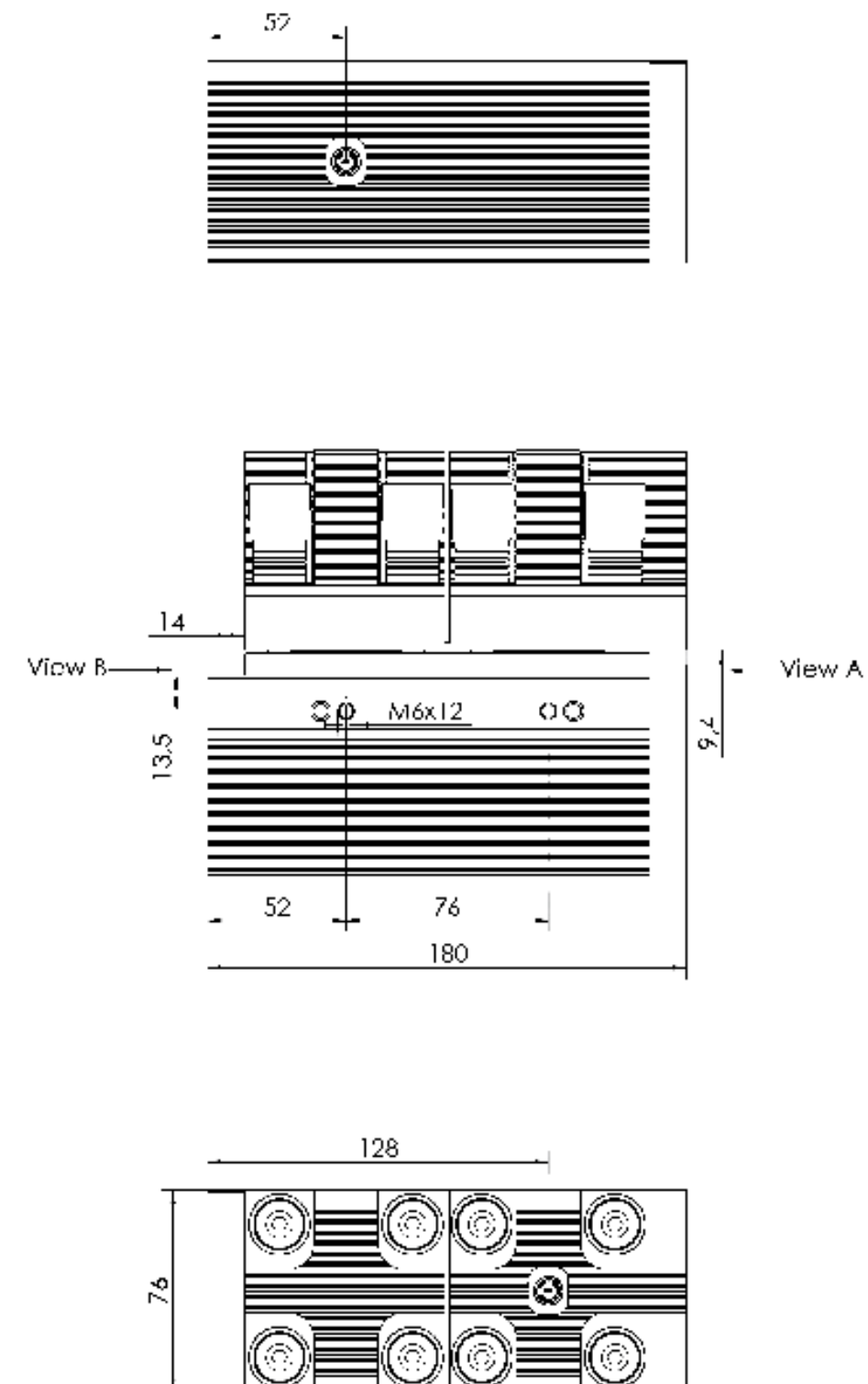


Dimensions in mm

Thyristor Modules / SEMiSTART

Cases

SEMiSTART 3



Dimensions in mm