



unit: mm

SF Series Air-Cooling Heatsinks (For Disc Type)

TYPE	outside dimensions			conductor plate dimensions			mounting dimensions					
	L	D	H	L1	D1	H1	L2	D2	H2	H3	d	d3
SF11	170	110	125	60	40	8	33	80	15	22	2hole-13	M3
XSF11	185	100	80	40	40	8		80	15	22	2hole-13	M3
SF12	200	110	125	60	40	8	33	80	15	22	2hole-13	M3
SF13	220	120	130	60	40	8	38	90	15	45	2hole-13	M3
SF14	250	140	145	80	50	10	38	105	15	45	4hole-11	M3
SF15	280	140	165	80	60	12	38	105	15	50	4hole-13	M3
SF16	280	180	205	80	60	12	34	130	20	71	4hole-13	M3
SF17	300	200	220	80	60	12	34	150	20	78	4hole-13	M3
SF17A	300	200	224	80	60	12	34	150	24	82	4hole-13	M3

TYPE	mounting dimensions									
	d1×h1	d2×h2	a	b	c	i	j	k	g	e
SF11	2 Screw-eye M6-6H-20	M10×120	20		20	6	20		30	55
XSF11		M10×120	20		20	6	20		30	55
SF12		M10×120	20		20	6	20		30	55
SF13		M10×120	20		20	6	20		53	64
SF14	4 screw-eye M6-6H-20	M12×140	12.5	25	12.5	8	20	25	55	40
SF15	4screw-eye M8-6H-20	M12×150	17.5	25	15	8	20	25	62	40
SF16		M12×180	17.5	25	15	8	20	25	83	30
SF17		M12×180	17.5	25	15	8	20	25	90	40
SF17A		M12×190	17.5	25	15	8	20	25	94	40

Note: 1. Tolerances of H2, H3, g are $\begin{matrix} +3 \\ -1 \end{matrix}$, $\begin{matrix} +4 \\ -1 \end{matrix}$, $\begin{matrix} +5 \\ -2 \end{matrix}$ respectively
2. The drawing is Fig.E5 of page 40.