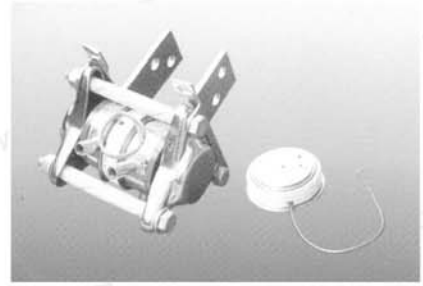


SS-model Water-cooling heatsinks (For Disc Type)



unit: mm

TYPE	outside dimensions			conductor plate dimensions			mounting dimensions					
	L	D	H	L1	H1	D1	D2	H2	H3	H4	d	d2
SS11	140	135	145.5	53	4	30	112	64	105	18	2hole-9	M3
SS12	190	160	152	78	5	40	140	64	105	21	2hole-11	M3
SS13	190	160	152	78	6	50	140	64	105	21	4hole-13	M3
SS14	220	195	188	85	6	55	165	74	130	25.5	4hole-13	M3
SS15	220	195	200	85	8	80	165	90	130	34	8hole-16	

TYPE	mounting dimensions											
	d1×h1	d3	d4	d5	a	b	c	e	f	g	α	
SS11	M8×140	2hole-10×14	13	9	15		20	35	6		45°	
SS12	M12×145	2hole-12×15	13	9	20		20	60	8		45°	
SS13	M12×145	2hole-12×15	13	9	15		20	15	60	8	20	45°
SS14	M12×160 M12×180	2hole-12×20	13	9	17.5		20	20	65	10	20	45°
SS15	M12×210	2hole-12×20	18	15	20		40	40			40	45°

Note: Tolerances of L, L1, D2, H2, H3, α are ± 2 , ± 2 , ± 0.5 , ± 3 , $\pm 3^\circ$ respectively.
2. The drawing is Fig.E6 of page 37.